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# Child population: Number of children ages 0–17 in the United States by age, selected years 1950–2003 and projected 2004–2020

Number (in millions)

|              |      |      |      |      |      | E    | stimate | d    |      |      |      |      |      | Proje | ected |
|--------------|------|------|------|------|------|------|---------|------|------|------|------|------|------|-------|-------|
|              | 1950 | 1960 | 1970 | 1980 | 1990 | 1995 | 1997    | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2010  | 2020  |
| All children | 47.3 | 64.5 | 69.8 | 63.7 | 64.2 | 69.5 | 70.1    | 71.4 | 71.9 | 72.3 | 72.6 | 72.8 | 73.0 | 74.4  | 80.3  |
| Age          |      |      |      |      |      |      |         |      |      |      |      |      |      |       |       |
| Ages 0-5     | 19.1 | 24.3 | 20.9 | 19.6 | 22.5 | 23.7 | 23.3    | 23.2 | 23.1 | 23.2 | 23.3 | 23.4 | 23.6 | 25.6  | 27.5  |
| Ages 6-11    | 15.3 | 21.8 | 24.6 | 20.8 | 21.6 | 23.0 | 24.0    | 24.5 | 24.8 | 25.0 | 24.9 | 24.6 | 24.3 | 24.4  | 26.9  |
| Ages 12-17   | 12.9 | 18.4 | 24.3 | 23.3 | 20.1 | 22.7 | 23.5    | 23.8 | 24.0 | 24.2 | 24.5 | 24.8 | 25.1 | 24.4  | 26.0  |

NOTE: Population projections are based on the Census 2000 counts.

SOURCE: U.S. Census Bureau, *Current Population Reports*, Estimates of the population of the United States by single years of age, color, and sex: 1900 to 1959 (Series P–25, No. 311); Estimates of the population of the United States, by age, sex, and race: April 1, 1960, to July 1, 1973 (Series P–25, No. 519); Preliminary estimates of the population of the United States by age, sex, and race: 1970 to 1981 (Series P–25, No. 917); and unpublished vintage 1999 estimates tables for 1980–1990, intercensal estimates for 1991–2000, and vintage 2001 estimates. The data for 2000 to 2003 are based on the population estimates released for July 1, 2004. The data for 2004 and beyond are derived from the interim national population projections released in March 2004.

Children as a proportion of the population: Persons in selected age groups as a percentage of the total U.S. population, and children ages 0–17 as a percentage of the dependent population, selected years 1950–2003 and projected 2004–2020

|                     |          |        |        |         |       | E:     | stimate | d    |      |      |      |      |      | Proje | ected |
|---------------------|----------|--------|--------|---------|-------|--------|---------|------|------|------|------|------|------|-------|-------|
| Age                 | 1950     | 1960   | 1970   | 1980    | 1990  | 1995   | 1997    | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2010  | 2020  |
| Percentage of total | ıl popul | ation  |        |         |       |        |         |      |      |      |      |      |      |       |       |
| Ages 0-17           | 31       | 36     | 34     | 28      | 26    | 26     | 26      | 26   | 26   | 26   | 25   | 25   | 25   | 24    | 24    |
| Ages 18-64          | 61       | 55     | 56     | 61      | 62    | 61     | 61      | 62   | 62   | 62   | 62   | 62   | 63   | 63    | 60    |
| Ages 65 and older   | 8        | 9      | 10     | 11      | 13    | 13     | 13      | 13   | 13   | 12   | 12   | 12   | 12   | 13    | 16    |
| Children ages 0-1   | 7 as a   | percen | tage o | f the d | epend | ent po | pulatio | ona  |      |      |      |      |      |       |       |
| Ages 0-17           | 79       | 79     | 78     | 71      | 67    | 67     | 67      | 67   | 67   | 67   | 67   | 67   | 67   | 65    | 60    |

<sup>&</sup>lt;sup>a</sup> The dependent population includes all persons ages 17 and under, and 65 and over.

NOTE: Population projections are based on the Census 2000 counts.

SOURCE: U.S. Census Bureau, *Current Population Reports*, Estimates of the population of the United States by single years of age, color, and sex: 1900 to 1959 (Series P–25, No. 311); Estimates of the population of the United States, by age, sex, and race: April 1, 1960, to July 1, 1973 (Series P–25, No. 519); Preliminary estimates of the population of the United States by age, sex, and race: 1970 to 1981 (Series P–25, No. 917); and unpublished vintage 1999 estimates tables for 1980–1990, intercensal estimates for 1991–2000, and vintage 2001 estimates. The data for 2000 to 2003 are based on the population estimates released for July 1, 2004. The data for 2004 and beyond are derived from the interim national population projections released in March 2004.

# Racial and ethnic composition: Percentage of U.S. children ages 0–17 by race and Hispanic origin, selected years 1980–2003 and projected 2004–2020

|  |                     |      |      |      |      | Estin | nated |            |            |      |      |      | Proje | ected |
|--|---------------------|------|------|------|------|-------|-------|------------|------------|------|------|------|-------|-------|
| Race and Hispanic origina              | 1980                | 1985 | 1990 | 1995 | 1996 | 1997  | 1998  | 1999       | 2000       | 2001 | 2002 | 2003 | 2010  | 2020  |
| White, non-Hispanic <sup>b</sup>       | 74                  | 72   | 69   | 66   | 65   | 64    | 64    | 63         | _          | _    | _    | _    | _     | _     |
| White-alone, non-Hispanic <sup>b</sup> | _                   | _    | _    | _    | _    | _     | _     | _          | 61         | 61   | 60   | 60   | 56    | 53    |
| White-alone                            | _                   | _    | _    | _    | _    | _     | _     | _          | 77         | 77   | 77   | 77   | 76    | 74    |
| Black, non-Hispanic <sup>b</sup>       | 15                  | 15   | 15   | 15   | 15   | 15    | 15    | 15         | _          | _    | _    | _    | _     | _     |
| Black-alone                            | _                   | _    | _    | _    | _    | _     | _     | _          | 16         | 16   | 16   | 16   | 15    | 15    |
| Hispanic <sup>c</sup>                  | 9                   | 10   | 12   | 14   | 15   | 15    | 16    | 1 <i>7</i> | 1 <i>7</i> | 18   | 18   | 19   | 21    | 24    |
| Asian/Pacific Islanderb                | 2                   | 3    | 3    | 4    | 4    | 4     | 4     | 4          | _          | _    | _    | _    | _     | _     |
| Asian-alone                            | _                   | _    | _    | _    | _    | _     | _     | _          | 4          | 4    | 4    | 4    | 4     | 5     |
| American Indian/Alaskan Na             | tive <sup>b</sup> 1 | 1    | 1    | 1    | 1    | 1     | 1     | 1          | _          | _    | _    | _    | _     | _     |
| All other racesd                       | _                   | _    | _    | _    | _    | _     | _     | _          | 4          | 4    | 4    | 4    | 5     | 6     |

#### - Not available.

<sup>&</sup>lt;sup>a</sup> For race and Hispanic-origin data in this table: In 1980 and 1990, following the 1977 OMB standards for collecting and presenting data on race, the decennial census asked respondents to choose *one* race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2000, following the 1997 OMB standards for collecting and presenting data on race, the decennial census asked respondents to choose *one or more* races from the following: White, Black, Asian, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islander. In addition, a "Some other race" category was included with OMB approval. Those who chose more than one race were classified as "Two or more races." Except for the "All other races" category, all race groups discussed in this table from 2000 onward refer to people who indicated only one racial identity within the racial categories presented. (Those who were "Two or more races" were included in the "All other races" category, along with American Indians or Alaska Natives and Native Hawaiians or Other Pacific Islanders.) People who responded to the question on race by indicating *only one* race are referred to as the race-*alone* population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2000 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

<sup>&</sup>lt;sup>b</sup> Excludes persons in this race group who are of Hispanic origin.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>d</sup> Includes American Indian, Eskimo and Aleut, Native Hawaiian and Other Pacific Islander, and all multiple race (two-or-more races). SOURCE: These data are available on the Census Bureau website via the Internet (www.census.gov) at the Population Estimates or Projections site. The data for 1980 to 1989 are intercensal estimates and incorporate the 1980 and 1990 censuses as benchmarks. The 1990 to 1999 data are also intercensal estimates and incorporate the 1990 and 2000 censuses as benchmarks. The data for 2000 to 2003 are based on the population estimates released for July 1, 2004. The data for 2004 and beyond are derived from the interim national population projections released in March 2004.

Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents<sup>a</sup> by parent's education, poverty status, and other characteristics, selected years 1994–2004<sup>b</sup>

|   |                         | 1994                 |                        |                      | 1996                  |                        | 1998                 |                      |                        |  |
|---|-------------------------|----------------------|------------------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------------------|--|
|   | Native                  | Foreign-             | born parent            | Native               | Foreign-              | born parent            | Native               | Foreign-             | born parent            |  |
| Characteristic  | child and parents       | Native<br>child      | Foreign-<br>born child | child and parents    | Native<br>child       | Foreign-<br>born child | child and parents    | Native<br>child      | Foreign-<br>born child |  |
| Number of children ages 0-17 living with one or both parents (in thousands)                                       | 56,338                  | 8,176                | 2,160                  | 56,369               | 9,1 <i>57</i>         | 2,449                  | 56,237               | 9,883                | 2,298                  |  |
| Percent of all children <sup>c</sup>  | 82                      | 12                   | 3                      | 80                   | 13                    | 3                      | 80                   | 14                   | 3                      |  |
| Education of parent   |                         |                      |                        |                      |                       |                        |                      |                      |                        |  |
| Less than high school<br>High school graduate<br>Some college or associate's degre<br>Bachelor's degree or higher | 14<br>35<br>ee 28<br>23 | 38<br>21<br>19<br>22 | 48<br>20<br>11<br>21   | 13<br>34<br>29<br>23 | 39<br>21<br>19<br>22  | 49<br>16<br>12<br>22   | 12<br>34<br>30<br>23 | 37<br>23<br>18<br>23 | 45<br>22<br>11<br>22   |  |
| Poverty status <sup>d</sup>   |                         |                      |                        |                      |                       |                        |                      |                      |                        |  |
| Below poverty<br>At or above poverty  | 20<br>80                | 28<br>72             | 41<br>59               | 18<br>82             | 27<br>73              | 39<br>61               | 1 <i>7</i><br>83     | 25<br>75             | 39<br>61               |  |
| Area of residence   |                         |                      |                        |                      |                       |                        |                      |                      |                        |  |
| Central city of MSA <sup>e</sup><br>Outside central city, in MSA <sup>e</sup><br>Outside metropolitan area        | 27<br>48<br>25          | 43<br>51<br>6        | 48<br>47<br>6          | 26<br>51<br>23       | 42<br>51<br>6         | 48<br>46<br>6          | 26<br>51<br>22       | 43<br>50<br>7        | 49<br>45<br>6          |  |
| Presence of parents   |                         |                      |                        |                      |                       |                        |                      |                      |                        |  |
| Two married parents present <sup>f</sup><br>Living with mother only<br>Living with father only                    | 70<br>26<br>4           | 82<br>16<br>2        | 78<br>19<br>3          | 69<br>27<br>4        | 80<br>1 <i>7</i><br>3 | 80<br>17<br>2          | 69<br>26<br>5        | 82<br>15<br>3        | 78<br>20<br>3          |  |
| Presence of adults other than   | parents                 |                      |                        |                      |                       |                        |                      |                      |                        |  |
| Other relatives only Nonrelatives only Both relatives and nonrelatives No other relatives or nonrelatives         | 17<br>5<br>1<br>78      | 25<br>5<br>1<br>68   | 36<br>5<br>3<br>56     | 17<br>6<br>1<br>76   | 24<br>3<br>1<br>72    | 34<br>3<br>2<br>61     | 17<br>6<br>1<br>77   | 26<br>4<br>1<br>68   | 29<br>4<br>2<br>65     |  |

# Table POP4 (cont.)

Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents<sup>a</sup> by parent's education, poverty status, and other characteristics, selected years 1994–2004<sup>b</sup>

|   |                    | 2000      |             |           | 2002       |             |           | 2004       |             |
|---|--------------------|-----------|-------------|-----------|------------|-------------|-----------|------------|-------------|
|   | Native             | Foreign-l | oorn parent | Native    | Foreign-   | born parent | Native    |            | oorn parent |
|   | child and          |           |             | child and |            |             | child and |            | Foreign-    |
| Characteristic  | parents            | child     | born child  | parents   | child      | born child  | parents   | child      | born child  |
| Number of children ages 0-17 living with one or both parents (in thousands) | 56,340             | 10 211    | 2,465       | 55 261    | 11,518     | 2,654       | 55.048    | 12,174     | 2,708       |
|   |                    |           |             |           |            |             |           |            |             |
| Percent of all children <sup>c</sup>  | 79                 | 14        | 3           | 76        | 16         | 4           | 75        | 17         | 4           |
| Gender of child   |                    |           |             |           |            |             |           |            |             |
| Male  | 51                 | 52        | 53          | 51        | 51         | 52          | 51        | 52         | 50          |
| Female  | 49                 | 49        | 47          | 49        | 49         | 48          | 49        | 48         | 50          |
| Age of child  |                    |           |             |           |            |             |           |            |             |
| Under 1 year  | 6                  | 6         | 1           | 6         | 7          | 1           | 5         | 7          | 1           |
| Ages 1-2  | 11                 | 13        | 4           | 11        | 14         | 3           | 11        | 14         | 3           |
| Ages 3 - 5  | 16                 | 21        | 9           | 16        | 19         | 10          | 16        | 18         | 10          |
| Ages 6-8  | 17                 | 18        | 14          | 17        | 17         | 14          | 16        | 17         | 14          |
| Ages 9-11   | 18                 | 16        | 21          | 18        | 17         | 20          | 17        | 17         | 20          |
| Ages 12-14  | 17                 | 14        | 25          | 18        | 14         | 25          | 18        | 15         | 25          |
| Ages 15-17  | 16                 | 12        | 27          | 17        | 11         | 28          | 17        | 12         | 28          |
| Race and Hispanic origin of   | child <sup>g</sup> |           |             |           |            |             |           |            |             |
| White   | 81                 | 75        | 69          | 80        | 72         | 70          | _         | _          | _           |
| White-alone   | _                  | _         | _           | _         | _          | _           | 79        | 72         | 71          |
| White, non-Hispanic   | _                  | _         | _           | 73        | 21         | 1 <i>7</i>  | _         | _          | _           |
| White-alone, non-Hispanic   | _                  | _         | _           | _         | _          | _           | 71        | 20         | 19          |
| White-alone or in combination   |                    |           |             |           |            |             |           |            |             |
| with one or more races  | _                  | _         | _           | _         | _          | _           | 81        | 75         | 72          |
| Black   | 17                 | 7         | 9           | 17        | 9          | 9           | _         | _          | _           |
| Black-alone   | _                  | _         | _           | _         | _          | _           | 17        | 9          | 8           |
| Black-alone or in combination   |                    |           |             |           |            |             |           |            |             |
| with one or more races  | _                  | _         | _           | -         | _          | _           | 18        | 10         | 9           |
| Asian   | 1                  | 18        | 22          | 1         | 1 <i>7</i> | 20          | _         | _          | _           |
| Asian-alone   | _                  | _         | _           | _         | _          | _           | 1         | 15         | 18          |
| Asian-alone or in combination   |                    |           |             |           |            |             | _         |            |             |
| with one or more races  | -                  | -         | -           | _         | _          | -           | 1         | 17         | 18          |
| Hispanic <sup>h</sup>   | 7                  | 54        | 54          | 8         | 55         | 55          | 9         | 54         | 55          |
| All remaining single races and all race combinations                        |                    |           |             |           |            |             | 4         | 5          | 3           |
|   | _                  |           |             |           |            | _           | 4         | J          | J           |
| Education of parent   |                    |           |             |           |            |             |           |            |             |
| Less than high school   | 11                 | 36        | 43          | 10        | 36         | 41          | 10        | 34         | 42          |
| High school graduate  | 33                 | 23        | 23          | 32        | 23         | 21          | 31        | 24         | 21          |
| Some college or associate's degr  | ee 31              | 18        | 12          | 31        | 18         | 12          | 32        | 1 <i>7</i> | 13          |
| Bachelor's degree or higher   | 26                 | 23        | 22          | 27        | 23         | 27          | 28        | 25         | 24          |
| Poverty status <sup>d</sup>   |                    |           |             |           |            |             |           |            |             |
| Below 100% poverty  | 15                 | 20        | 30          | 14        | 20         | 27          | 15        | 21         | 30          |
| At or above poverty   | 85                 | 80        | 70          | 86        | 80         | 73          | 85        | 79         | 70          |
| 100-199% poverty  | 20                 | 29        | 31          | 20        | 29         | 33          | 19        | 28         | 33          |
| 200% poverty and above  | 65                 | 51        | 39          | 66        | 51         | 40          | 65        | 51         | 37          |

### Table POP4 (cont.)

Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents<sup>a</sup> by parent's education, poverty status, and other characteristics, selected years 1994–2004<sup>b</sup>

|   |                      | 2000               |                        |                                   | 2002               |                        | 2004                 |                    |                        |  |  |
|---|----------------------|--------------------|------------------------|-----------------------------------|--------------------|------------------------|----------------------|--------------------|------------------------|--|--|
|   | Native               | Foreign-l          | oorn parent            | Native                            | Foreign-           | born parent            | Native               | Foreign-           | born parent            |  |  |
| Characteristic  | child and<br>parents | Native<br>child    | Foreign-<br>born child | child and<br>parents              | Native<br>child    | Foreign-<br>born child | child and<br>parents | Native<br>child    | Foreign-<br>born child |  |  |
| Area of residence   |                      |                    |                        |                                   |                    |                        |                      |                    |                        |  |  |
| Central city of MSA <sup>e</sup> Outside central city, in MSA <sup>e</sup> Outside metropolitan area      | 25<br>53<br>22       | 42<br>52<br>6      | 48<br>46<br>5          | 26<br>54<br>21                    | 41<br>52<br>7      | 42<br>51<br>7          | -<br>-               | _<br>_             | _                      |  |  |
| Presence of parents   | 22                   | 0                  | <u> </u>               | 21                                | ,                  | ,                      |                      |                    |                        |  |  |
| Two married parents present <sup>f</sup><br>Living with mother only<br>Living with father only            | 70<br>25<br>5        | 82<br>15<br>3      | 81<br>15<br>4          | 69<br>26<br>5                     | 81<br>16<br>3      | 81<br>16<br>4          | 68<br>27<br>5        | 81<br>16<br>4      | 81<br>16<br>3          |  |  |
| Presence of adults other than   | parents              |                    |                        |                                   |                    |                        |                      |                    |                        |  |  |
| Other relatives only Nonrelatives only Both relatives and nonrelatives No other relatives or nonrelatives | 16<br>6<br>1<br>76   | 26<br>4<br>1<br>68 | 37<br>5<br>2<br>56     | 1 <i>7</i><br>6<br>1<br><i>77</i> | 26<br>5<br>2<br>68 | 31<br>5<br>3<br>61     | 17<br>6<br>1<br>76   | 26<br>5<br>1<br>68 | 31<br>4<br>2<br>64     |  |  |

Not available.

SOURCE: U.S. Census Bureau. Current Population Survey, Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>a</sup> Native parents means that all of the parents that the child lives with are native-born, while foreign-born means that at least one of the child's parents is foreign-born. Anyone with U.S. citizenship at birth is considered native, which includes persons born in the United States and in U.S. outlying areas, and persons born abroad with at least one American parent.

<sup>&</sup>lt;sup>b</sup> Beginning with March 2001, data are from the Expanded Current Population Survey Sample and use population controls based on Census 2000.

<sup>&</sup>lt;sup>c</sup> The percent of all children is of all children ages 0–17, including those living with no parents and excluding children in group quarters.

<sup>&</sup>lt;sup>d</sup> The poverty status groups are derived from the ratio of the family's income to the family's poverty threshold. Below 100 percent of poverty refers to children living below the poverty line, 100–199 percent of poverty refers to children living in low-income households, and 200 percent of poverty and above refers to children living in medium- and high-income households. See ECON1.B for the income levels.

<sup>&</sup>lt;sup>e</sup> An MSA is a Metropolitan Statistical Area. The U.S. Office of Management and Budget (OMB) defines metropolitan areas (MAs) according to published standards that are applied to Census Bureau data. The 1990 standards provide that each newly qualifying MSA must include at least: (1) one city with 50,000 or more inhabitants, or (2) a Census Bureau-defined urbanized area (of at least 50,000 inhabitants) and a total metropolitan population of at least 100,000 (75,000 in New England). MSA information is discontinued for 2003 and later due to discontinuity in the metro definitions in the Current Population Survey.

<sup>&</sup>lt;sup>f</sup>The category "two married parents present" includes children who live with a biological, step, or adoptive parent who is married with his or her spouse present. If a second parent is present and not married to the first parent, then the child is identified as living with a single parent.

For race and Hispanic-origin data in this table: From 1994 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose *one* race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose *one* or more races from the following: White, Black, Asian, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islander. People who responded to the question on race by indicating *only one* race are referred to as the race-*alone* population. People who reported more than one of the five races are referred to as the race *in combination* population. Data from 2004 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

<sup>&</sup>lt;sup>h</sup> Persons of Hispanic origin may be of any race.

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English,<sup>a</sup> by selected characteristics, selected years 1979–2003

|  |           | Current | Populatio | on Survey | ,                 | American Community Survey |      |      |      |  |  |
|--|-----------|---------|-----------|-----------|-------------------|---------------------------|------|------|------|--|--|
|  | 1979      | 1989    | 1992      | 1995⁵     | 1999 <sup>b</sup> | 2000                      | 2001 | 2002 | 2003 |  |  |
| Children who speak another langu           | age at ho | me      |           |           |                   |                           |      |      |      |  |  |
| Number (in millions)                       | 3.8       | 5.2     | 6.3       | 6.7       | 8.8               | 9.5                       | 9.8  | 9.8  | 9.9  |  |  |
| Language spoken <sup>c</sup> (in millions) |           |         |           |           |                   |                           |      |      |      |  |  |
| Spanish                                    | 2.5       | 3.6     | 4.3       | 5.0       | 6.3               | 6.5                       | 6.8  | 6.9  | 7.0  |  |  |
| Other Indo-European                        | 0.6       | 0.7     | 0.5       | 0.5       | 0.4               | 1.5                       | 1.5  | 1.5  | 1.4  |  |  |
| Asian and Pacific Island languages         | 0.2       | 0.6     | 1.0       | 0.5       | 1.2               | 1.1                       | 1.2  | 1.1  | 1.1  |  |  |
| Other languages                            | 0.5       | 0.3     | 0.5       | 0.6       | 0.9               | 0.3                       | 0.3  | 0.3  | 0.3  |  |  |
| Ability to speak English (in millions)     |           |         |           |           |                   |                           |      |      |      |  |  |
| Very well                                  | 2.6       | 3.4     | 4.1       | 4.2       | 6.2               | 6.6                       | 6.9  | 7.0  | 7.0  |  |  |
| Well                                       | 0.8       | 1.1     | 1.4       | 1.5       | 1.7               | 1.8                       | 1.7  | 1.7  | 1.9  |  |  |
| Not well                                   | 0.4       | 0.6     | 0.6       | 0.7       | 0.8               | 0.9                       | 0.9  | 0.9  | 0.9  |  |  |
| Not at all                                 | 0.1       | 0.1     | 0.1       | 0.1       | 0.1               | 0.2                       | 0.2  | 0.2  | 0.2  |  |  |
| Percentage of school-age children          | 8.5       | 12.3    | 13.2      | 14.1      | 16. <i>7</i>      | 18.1                      | 18.5 | 18.5 | 18.6 |  |  |
| Poverty status <sup>d</sup>                |           |         |           |           |                   |                           |      |      |      |  |  |
| In poverty                                 | _         | _       | _         | _         | _                 | 28.4                      | 28.9 | 29.1 | 28.4 |  |  |
| Not in poverty                             | -         | _       | _         | _         | _                 | 16.1                      | 16.5 | 16.4 | 16.7 |  |  |
| Nativity statuse                           |           |         |           |           |                   |                           |      |      |      |  |  |
| Native child and parents                   | _         | _       | _         | _         | _                 | 5.0                       | 5.1  | 4.8  | 4.7  |  |  |
| Foreign-born parent                        | _         | _       | _         | _         | _                 | 72.0                      | 71.7 | 71.0 | 71.0 |  |  |
| Native child                               | _         | _       | _         | _         | _                 | 66.9                      | 66.4 | 65.7 | 66.2 |  |  |
| Foreign-born child                         | _         | _       | _         | _         | _                 | 87.9                      | 88.7 | 88.6 | 87.5 |  |  |
| Family type                                |           |         |           |           |                   |                           |      |      |      |  |  |
| Two married parents                        | _         | _       | _         | _         | _                 | 18.5                      | 19.0 | 19.1 | 19.5 |  |  |
| Mother only                                | _         | _       | _         | _         | _                 | 15.8                      | 16.5 | 16.5 | 16.2 |  |  |
| Father only                                | _         | _       | _         | _         | _                 | 19.3                      | 18.7 | 17.6 | 18.1 |  |  |
| No parent                                  | -         | _       | _         | _         | _                 | 20.1                      | 19.9 | 20.1 | 18.3 |  |  |
| Education of parent <sup>f</sup>           |           |         |           |           |                   |                           |      |      |      |  |  |
| Less than high school graduate             | _         | _       | _         | _         | _                 | 47.4                      | 48.1 | 51.0 | 53.5 |  |  |
| High school graduate                       | _         | _       | _         | _         | _                 | 15.5                      | 16.6 | 17.2 | 18.0 |  |  |
| Some college                               | _         | _       | _         | _         | _                 | 12.4                      | 12.8 | 12.4 | 12.6 |  |  |
| Bachelor's degree or higher                | _         | _       | _         | _         | _                 | 12.9                      | 12.8 | 12.6 | 12.6 |  |  |

### Table POP5 (cont.)

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English,<sup>a</sup> by selected characteristics, selected years 1979–2003

|  |              | Current  | Populatio | on Survey         | ,                 | American Community Survey |      |      |      |  |
|--|--------------|----------|-----------|-------------------|-------------------|---------------------------|------|------|------|--|
|  | 1979         | 1989     | 1992      | 1995 <sup>b</sup> | 1999 <sup>b</sup> | 2000                      | 2001 | 2002 | 2003 |  |
| Children who speak another langua                        | ge at ho     | me (cont | .)        |                   |                   |                           |      |      |      |  |
| Race and Hispanic origing                                |              |          |           |                   |                   |                           |      |      |      |  |
| White  | 8.7          | 12.0     | 12.6      | 13.3              | 16.4              | _                         | _    | _    | _    |  |
| White-alone  | _            | _        | _         | _                 | _                 | 14.4                      | 14.4 | 14.1 | 14.5 |  |
| White, non-Hispanic                                      | 3.2          | 3.3      | 3.3       | 3.6               | 3.9               | _                         | _    | _    | _    |  |
| White-alone, non-Hispanic                                | _            | _        | _         | _                 | _                 | 5.7                       | 5.7  | 5.6  | 5.1  |  |
| Black  | 1.9          | 3.1      | 4.3       | 4.2               | 5.8               | _                         | _    | _    | _    |  |
| Black-alone  | _            | _        | _         | _                 | _                 | 5.1                       | 5.1  | 5.1  | 5.8  |  |
| Black, non-Hispanic                                      | 1.3          | 2.3      | 3.7       | 3.0               | 4.5               | _                         | _    | _    | _    |  |
| Black-alone, non-Hispanic                                | _            | _        | _         | _                 | _                 | 4.4                       | 4.5  | 4.5  | 5.0  |  |
| American Indian and Alaskan Native                       | _            | 16.6     | 13.6      | 1 <i>7</i> .8     | 20.4              | _                         | _    | _    | _    |  |
| American Indian and Alaska Native-alon                   | e –          | _        | _         | _                 | _                 | 20.5                      | 24.2 | 22.3 | 20.7 |  |
| Asian and Pacific Islander <sup>h</sup>                  | _            | 62.2     | 65.2      | 60.2              | 60.4              | _                         | _    | _    | _    |  |
| Asian-alone  | _            | _        | _         | _                 | _                 | 67.1                      | 66.6 | 64.4 | 63.5 |  |
| Native Hawaiian and                                      |              |          |           |                   |                   |                           |      |      |      |  |
| Other Pacific Islander-alone                             | _            | _        | _         | _                 | _                 | 29.8                      | 36.9 | 31.5 | 26.0 |  |
| Other  | 44.5         | 43.6     | 51.7      | 64.0              | _                 | _                         | _    | _    | _    |  |
| Some other race alone                                    | _            | _        | _         | _                 | _                 | 75.4                      | 72.6 | 73.6 | 73.0 |  |
| Two or more races  | _            | _        | _         | _                 | _                 | 17.6                      | 17.5 | 16.8 | 14.8 |  |
| Hispanic or Latino <sup>i</sup>                          | <i>7</i> 5.1 | 69.4     | 71.5      | 73.8              | 70.9              | 68.6                      | 68.7 | 67.8 | 67.6 |  |
| Region   |              |          |           |                   |                   |                           |      |      |      |  |
| Northeast  | 10.5         | 12.8     | 14.9      | 15.2              | 17.7              | 19.1                      | 18.7 | 18.4 | 19.0 |  |
| Midwest  | 3.7          | 4.7      | 5.3       | 5.9               | 7.5               | 9.5                       | 9.9  | 10.0 | 9.9  |  |
| South  | 6.8          | 10.6     | 10.5      | 11.7              | 14.3              | 14.6                      | 15.1 | 15.4 | 15.7 |  |
| West   | 17.0         | 23.6     | 25.3      | 26.4              | 28.8              | 31.0                      | 31.1 | 31.3 | 31.0 |  |
| Living in linguistically isolated household <sup>k</sup> |              |          |           |                   |                   |                           |      |      |      |  |
| Number (in millions)                                     | _            | _        | _         | _                 | _                 | 2.4                       | 2.6  | 2.6  | 2.8  |  |
| Percentage of school-age children                        | -            | -        | _         | _                 | _                 | 4.6                       | 4.9  | 4.9  | 5.3  |  |

### Table POP5 (cont.)

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English, by selected characteristics, selected years 1979–2003

|   |           | Current l | Populatio  | n Survey          |                   | American Community |      |      | Survey        |  |  |
|---|-----------|-----------|------------|-------------------|-------------------|--------------------|------|------|---------------|--|--|
|   | 1979      | 1989      | 1992       | 1995 <sup>b</sup> | 1999 <sup>b</sup> | 2000               | 2001 | 2002 | 2003          |  |  |
| Children who speak another language     | ge at ho  | me and h  | nave diffi | culty spe         | aking Engl        | ish                |      |      |               |  |  |
| Number (in millions)                    | 1.3       | 1.8       | 2.2        | 2.4               | 2.6               | 2.9                | 2.8  | 2.8  | 2.9           |  |  |
| Percentage of school-age children       | 2.8       | 4.3       | 4.6        | 5.2               | 5.0               | 5.5                | 5.4  | 5.3  | 5.4           |  |  |
| Language spoken <sup>c</sup>            |           |           |            |                   |                   |                    |      |      |               |  |  |
| Spanish                                 | 2.1       | 3.1       | 3.3        | 4.3               | 4.3               | 4.0                | 3.9  | 3.8  | 4.1           |  |  |
| Other Indo-European                     | 0.2       | 0.4       | 0.2        | 0.2               | 0.2               | 0.6                | 0.6  | 0.6  | 0.6           |  |  |
| Asian and Pacific Island languages      | 0.1       | 0.6       | 0.8        | 0.4               | 0.6               | 0.7                | 0.7  | 0.6  | 0.6           |  |  |
| Other languages                         | 0.4       | 0.2       | 0.3        | 0.3               | 0.5               | 0.1                | 0.1  | 0.1  | 0.1           |  |  |
| Poverty status <sup>d</sup>             |           |           |            |                   |                   |                    |      |      |               |  |  |
| In poverty                              | _         | _         | _          | _                 | _                 | 11.3               | 11.1 | 10.4 | 10.8          |  |  |
| Not in poverty                          | _         | _         | _          | _                 | _                 | 4.3                | 4.3  | 4.2  | 4.4           |  |  |
| Nativity statuse                        |           |           |            |                   |                   |                    |      |      |               |  |  |
| Native child and parents                | _         | _         | _          | _                 | _                 | 1.3                | 1.2  | 1.0  | 1.1           |  |  |
| Foreign-born parent                     | _         | _         | _          | _                 | _                 | 21.8               | 21.6 | 20.8 | 21.2          |  |  |
| Native child                            | _         | _         | _          | _                 | _                 | 17.2               | 16.7 | 16.1 | 16.5          |  |  |
| Foreign-born child                      | _         | _         | _          | _                 | _                 | 36.0               | 36.7 | 36.3 | 3 <i>7</i> .1 |  |  |
| Family type                             |           |           |            |                   |                   |                    |      |      |               |  |  |
| Two married parents                     | _         | _         | _          | _                 | _                 | 5.4                | 5.5  | 5.4  | 5.6           |  |  |
| Mother only                             | _         | _         | _          | _                 | _                 | 4.3                | 4.2  | 4.1  | 4.4           |  |  |
| Father only                             | _         | _         | _          | _                 | _                 | 6.8                | 6.4  | 6.4  | 6.0           |  |  |
| No parent                               | _         | _         | _          | _                 | _                 | 8.6                | 7.5  | 7.5  | 6.9           |  |  |
| Education of parent <sup>f</sup>        |           |           |            |                   |                   |                    |      |      |               |  |  |
| Less than high school graduate          | _         | _         | _          | _                 | _                 | 17.8               | 17.0 | 18.2 | 20.3          |  |  |
| High school graduate                    | _         | _         | _          | _                 | _                 | 4.4                | 4.6  | 4.5  | 5.1           |  |  |
| Some college                            | _         | _         | _          | _                 | _                 | 3.0                | 3.1  | 2.9  | 2.8           |  |  |
| Bachelor's degree or higher             | _         | _         | _          | _                 | _                 | 2.8                | 2.9  | 2.7  | 2.8           |  |  |
| Race and Hispanic origing               | 0.0       | 4.0       | 4.0        | 4.0               | 5.0               |                    |      |      |               |  |  |
| White                                   | 2.8       | 4.2       | 4.3        | 4.9               | 5.2               | _                  | 4.0  | -    | - 4.2         |  |  |
| White-alone<br>White, non-Hispanic      | 0.5       | 0.7       | 0.6        | 0.7               | _<br>1.0          | 4.4                | 4.2  | 3.8  | 4.3           |  |  |
| White-alone, non-Hispanic               | 0.5       | 0.7       | -          | 0.7               | -                 | 1.3                | 1.4  | 1.3  | 1.4           |  |  |
| Black                                   | 0.5       | 0.7       | 1.5        | 1.5               | 1.3               | -                  | -    | -    | -             |  |  |
| Black-alone                             | -         | -         | _          | _                 | _                 | 1.4                | 1.2  | 1.3  | 1.6           |  |  |
| Black, non-Hispanic                     | 0.3       | 0.5       | 1.2        | 0.9               | 1.0               | _                  | _    | _    | _             |  |  |
| Black-alone, non-Hispanic               | _         | _         | _          | _                 | _                 | 1.2                | 1.0  | 1.2  | 1.3           |  |  |
| American Indian and Alaskan Native      | _         | 4.5       | 1.4        | 3.8               | 8.2               | _                  | _    | _    | _             |  |  |
| American Indian and Alaska Native-alone | -         | _         | _          | _                 | _                 | 4.6                | 4.4  | 4.4  | 3.8           |  |  |
| Asian and Pacific Islanderh             | _         | 24.5      | 25.0       | 19.4              | 13.9              | -                  | _    | _    | _             |  |  |
| Asian-alone                             | _         | _         | _          | _                 | _                 | 19.8               | 20.5 | 18.7 | 17.5          |  |  |
| Native Hawaiian and                     |           |           |            |                   |                   |                    |      |      |               |  |  |
| Other Pacific Islander-alone            | _         | _         | _          | _                 | _                 | 10.3               | 8.4  | 6.3  | 6.2           |  |  |
| Other                                   | 19.5      | 9.0       | 18.1       | 27.1              | _                 | - 0.4.7            | -    | -    | -             |  |  |
| Some other race alone                   | _         | _         | _          | _                 | _                 | 24.7               | 22.1 | 23.8 | 22.0          |  |  |
| Two or more races                       | -<br>29.7 | 26.7      | 27.0       | 30.0              | 22.4              | 4.2                | 3.9  | 3.9  | 3.2           |  |  |
| Hispanic or Latino <sup>i</sup>         | 28.7      | 26.7      | 27.9       | 30.9              | 23.4              | 22.8               | 21.3 | 20.5 | 20.9          |  |  |

### Table POP5 (cont.)

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English,<sup>a</sup> by selected characteristics, selected years 1979–2003

|                            |                  | Current Population Survey |           |            |                   |             | American Community Survey |      |      |  |
|----------------------------|------------------|---------------------------|-----------|------------|-------------------|-------------|---------------------------|------|------|--|
|                            | 1979             | 1989                      | 1992      | 1995⁵      | 1999 <sup>b</sup> | 2000        | 2001                      | 2002 | 2003 |  |
| Children who speak another | r language at ho | me and l                  | nave diff | iculty spe | aking Engl        | ish (cont.) |                           |      |      |  |
| Regioni                    |                  |                           |           |            |                   |             |                           |      |      |  |
| Northeast                  | 2.9              | 4.5                       | 4.8       | 5.0        | 4.4               | 5.0         | 5.1                       | 5.0  | 5.5  |  |
| Midwest                    | 1.1              | 1.2                       | 1.5       | 2.3        | 2.0               | 2.8         | 2.9                       | 3.0  | 3.2  |  |
| South                      | 2.2              | 3.8                       | 3.3       | 3.4        | 3.6               | 4.4         | 4.1                       | 4.3  | 4.7  |  |
| West                       | 6.5              | 8.6                       | 9.8       | 11.4       | 10.5              | 10.0        | 9.7                       | 9.0  | 8.7  |  |

<sup>-</sup> Not available.

NOTE: All nonresponses to the CPS language questions are excluded from the tabulations, except in 1999. In 1999, imputations were instituted for nonresponse on the language items.

SOURCE: U.S. Census Bureau, October (1992, 1995, and 1999) and November (1979 and 1989) Current Population Surveys, and 2000–2003 American Community Survey.

<sup>&</sup>lt;sup>a</sup> Respondents were asked if the children in the household spoke a language other than English at home and how well they could speak English. Categories used for reporting were "Very well," "Well," "Not well," and "Not at all." All those reported to speak English less than "Very well" were considered to have difficulty speaking English based on an evaluation of the English-speaking ability of a sample of the children in the 1980s.

<sup>&</sup>lt;sup>b</sup> Numbers from the Current Population Survey (CPS) in 1995 and after may reflect changes in the survey because of newly instituted computer-assisted interviewing techniques and/or because of the change in the population controls to the 1990 Census-based estimates, with adjustments.

<sup>&</sup>lt;sup>c</sup> In the 1979 CPS questionnaire, the language spoken at home variable had 10 specific categories: Chinese, Filipino, French, German, Greek, Italian, Polish, Portuguese, Spanish, and Other. In the 1989 CPS questionnaire, the language spoken at home variable had 34 specific categories. In the 1992 to 1999 CPS questionnaires, the language spoken at home variable had 4 categories: Spanish, Asian, Other European, and Other. In the American Community Survey (ACS), respondents are asked the question, and their response is recorded in an open-ended format.

<sup>&</sup>lt;sup>d</sup> Limited to the population for whom poverty status is determined.

<sup>&</sup>lt;sup>e</sup> Native parents means that all of the parents that the child lives with are native-born, while foreign-born means that at least one of the child's parents is foreign-born. Anyone with U.S. citizenship at birth is considered native, which includes persons born in the United States and in U.S. outlying areas, and persons born abroad with at least one American parent.

<sup>&</sup>lt;sup>f</sup> Highest level of educational attainment is shown for either parent.

s For race and Hispanic-origin data in this table: From 1979 to 1999, following the 1977 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose *one* race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2000, following the 1997 OMB standards for collecting and presenting data on race, the ACS asked respondents to choose one or more races from the following: White, Black, Asian, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islander. In addition, a "Some other race" category was included with OMB approval. Those who chose more than one race were classified as "Two or more races." Except for those who were "Two or more races," all race groups discussed in this table from 2000 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating *only one* race are referred to as the race-*alone* population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2000 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

h In 2000, the "Asian or Pacific Islander" category was separated into two categories, "Asian" and "Native Hawaiian or Other Pacific Islander." Because of this change, race data from 2000 to the present are not directly comparable with data from earlier years.

<sup>&</sup>lt;sup>i</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>3</sup> The Northeast region includes the states of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. The Midwest region includes the states of Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. The South region includes the states of Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia, and the District of Columbia (a state equivalent). The West region includes the states of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

<sup>&</sup>lt;sup>k</sup> A linguistically isolated household is one in which no person age 14 or over speaks English at least "Very well." That is, no person age 14 or over speaks only English at home, or speaks another language at home and speaks English "Very well."

# Table POP6.A

Family structure and children's living arrangements: Percentage of children ages 0–17 by presence of married parents in household, race,<sup>a</sup> and Hispanic origin, selected years 1980–2004

| Race, <sup>a</sup> Hispanic origin,<br>and family type  | 1980                | 1985               | 1990               | 1995                | 1996               | 1997               | 1998               | 1999                | 2000               | 2001ь               | 2002b              | 2003b              | 2004 <sup>b</sup>  |
|---|---------------------|--------------------|--------------------|---------------------|--------------------|--------------------|--------------------|---------------------|--------------------|---------------------|--------------------|--------------------|--------------------|
| Total   |                     |                    |                    |                     |                    |                    |                    |                     |                    |                     |                    |                    |                    |
| Two married parents <sup>c</sup><br>Mother only <sup>d</sup><br>Father only <sup>d</sup><br>No parent | 77<br>18<br>2<br>4  | 74<br>21<br>2<br>3 | 73<br>22<br>3<br>3 | 69<br>23<br>4<br>4  | 68<br>24<br>4<br>4 | 68<br>24<br>4<br>4 | 68<br>23<br>4<br>4 | 68<br>23<br>4<br>4  | 69<br>22<br>4<br>4 | 69<br>22<br>4<br>4  | 69<br>23<br>5<br>4 | 68<br>23<br>5<br>4 | 68<br>23<br>5<br>4 |
| White, non-Hispanic   |                     |                    |                    |                     |                    |                    |                    |                     |                    |                     |                    |                    |                    |
| Two married parents <sup>c</sup><br>Mother only <sup>d</sup><br>Father only <sup>d</sup><br>No parent | -<br>-<br>-         | -<br>-<br>-        | 81<br>15<br>3<br>2 | 78<br>16<br>3<br>3  | 77<br>16<br>4<br>3 | 77<br>17<br>4<br>3 | 76<br>16<br>5<br>3 | 77<br>16<br>4<br>3  | 77<br>16<br>4<br>3 | 78<br>16<br>4<br>2  | 77<br>16<br>4<br>3 | -<br>-<br>-        | -<br>-<br>-        |
| White-alone, non-His  | panic               |                    |                    |                     |                    |                    |                    |                     |                    |                     |                    |                    |                    |
| Two married parents <sup>c</sup><br>Mother only <sup>d</sup><br>Father only <sup>d</sup><br>No parent | -<br>-<br>-         | -<br>-<br>-        | -<br>-<br>-        | -<br>-<br>-         | -<br>-<br>-        | -<br>-<br>-        | -<br>-<br>-        | -<br>-<br>-         | -<br>-<br>-        | -<br>-<br>-         | -<br>-<br>-        | 77<br>16<br>4<br>3 | 77<br>16<br>4<br>3 |
| Black   |                     |                    |                    |                     |                    |                    |                    |                     |                    |                     |                    |                    |                    |
| Two married parents <sup>c</sup><br>Mother only <sup>d</sup><br>Father only <sup>d</sup><br>No parent | 42<br>44<br>2<br>12 | 39<br>51<br>3<br>7 | 38<br>51<br>4<br>8 | 33<br>52<br>4<br>11 | 33<br>53<br>4<br>9 | 35<br>52<br>5<br>8 | 36<br>51<br>4<br>9 | 35<br>52<br>4<br>10 | 38<br>49<br>4<br>9 | 38<br>48<br>5<br>10 | 38<br>48<br>5<br>8 | -<br>-<br>-<br>-   | -<br>-<br>-        |
| Black-alone   |                     |                    |                    |                     |                    |                    |                    |                     |                    |                     |                    |                    |                    |
| Two married parents <sup>c</sup><br>Mother only <sup>d</sup><br>Father only <sup>d</sup><br>No parent | -<br>-<br>-         | -<br>-<br>-        | -<br>-<br>-        | -<br>-<br>-         | -<br>-<br>-        | -<br>-<br>-        | -<br>-<br>-<br>-   | -<br>-<br>-<br>-    | -<br>-<br>-<br>-   | -<br>-<br>-<br>-    | -<br>-<br>-<br>-   | 36<br>51<br>5<br>9 | 35<br>50<br>6<br>9 |

### Table POP6.A (cont.)

Family structure and children's living arrangements: Percentage of children ages 0–17 by presence of married parents in household, race,<sup>a</sup> and Hispanic origin, selected years 1980–2004

| Race, <sup>a</sup> Hispanic origin,<br>and family type | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001ь | 2002b | 2003b | 2004b |
|--|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| Hispanice  |      |      |      |      |      |      |      |      |      |       |       |       |       |
| Two married parents <sup>c</sup>                       | 75   | 68   | 67   | 63   | 62   | 64   | 64   | 63   | 65   | 65    | 65    | 65    | 65    |
| Mother only <sup>d</sup>                               | 20   | 27   | 27   | 28   | 29   | 27   | 27   | 27   | 25   | 25    | 25    | 25    | 25    |
| Father only <sup>d</sup>                               | 2    | 2    | 3    | 4    | 4    | 4    | 4    | 5    | 4    | 5     | 5     | 6     | 5     |
| No parent  | 3    | 3    | 3    | 4    | 5    | 5    | 5    | 5    | 5    | 6     | 5     | 5     | 5     |

<sup>-</sup> Not available.

NOTE: Family structure refers to the presence of biological, adoptive, and stepparents in the child's household. Thus, a child with a biological mother and stepfather living in the household is said to have two married parents.

#### Two married parents family:

In the CPS, children live in a two-parent family if they are living with a parent who is married with his or her spouse present. This is not an indicator of the biological relationship between the child and the parents. The parent who is identified could be a biological, step, or adoptive parent. If a second parent is present and not married to the first parent, then the child is identified as living with a single parent.

#### Single parent family:

A "single" parent is defined as a parent who is not currently living with a spouse. Single parents may be married and not living with their spouse; they may be divorced, widowed, or never married. As with the identification of two married parents described above, if a second parent is present and not married to the first, then the child is identified as living with a single parent.

SOURCE: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements. U.S. Census Bureau, Families and Living Arrangements reports and detailed tables (from 1994) are available on the U.S. Census Bureau website at http://www.census.gov/population/www/socdemo/hh-fam.html.

<sup>&</sup>lt;sup>a</sup> For race and Hispanic-origin data in this table: From 1980 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose *one* race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose *one or more* races from the following: White, Black, Asian, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islander. All race groups discussed in this table from 2003 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating *only one* race are referred to as the race-*alone* population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

b Beginning with March 2001, data are from the expanded CPS sample and use population controls based on Census 2000.

<sup>&</sup>lt;sup>c</sup> Excludes families where parents are not living as a married couple.

d Because of data limitations, includes some families where both parents are present in the household but living as unmarried partners.

<sup>&</sup>lt;sup>e</sup> Persons of Hispanic origin may be of any race.

# Table POP6.B

Family structure and children's living arrangements: Detailed living arrangements of children by gender, race, Hispanic origin, age, parent's education and poverty status, 2001

|                                       |              |            | Two parents <sup>a</sup> |         |                              |  |  |  |  |  |
|---------------------------------------|--------------|------------|--------------------------|---------|------------------------------|--|--|--|--|--|
|                                       |              | Two biolog | gical/adoptive           | •       | al/adoptive<br>ad stepparent |  |  |  |  |  |
| Characteristic                        | Total        | Married    | Cohabiting               | Married | Cohabiting                   |  |  |  |  |  |
| Total (in thousands)                  | 72,501       | 44,369     | 1,839                    | 4,613   | 287                          |  |  |  |  |  |
| Percent                               |              |            |                          |         |                              |  |  |  |  |  |
| Gender                                |              |            |                          |         |                              |  |  |  |  |  |
| Male                                  | 51.1         | 51.4       | 47.1                     | 51.3    | 43.6                         |  |  |  |  |  |
| Female                                | 48.9         | 48.6       | 52.9                     | 48.7    | 56.1                         |  |  |  |  |  |
| Race and Hispanic origin <sup>b</sup> |              |            |                          |         |                              |  |  |  |  |  |
| White                                 | <i>7</i> 8.1 | 85.7       | 70.2                     | 83.4    | 69.3                         |  |  |  |  |  |
| White, non-Hispanic                   | 62.2         | 69.9       | 44.2                     | 69.6    | 48.8                         |  |  |  |  |  |
| Black                                 | 16.2         | 8.0        | 21.4                     | 13.5    | 29.6                         |  |  |  |  |  |
| Black, non-Hispanic                   | 15.3         | 7.4        | 19.0                     | 12.8    | 24.7                         |  |  |  |  |  |
| American Indian and Alaskan Native    | 1.5          | 1.1        | 5.5                      | 1.4     | 1.0                          |  |  |  |  |  |
| Asian or Pacific Islander             | 4.1          | 5.2        | 2.9                      | 1.7     | *                            |  |  |  |  |  |
| Other race, non-Hispanic              | 5.1          | 5.9        | 7.7                      | 2.3     | 1.0                          |  |  |  |  |  |
| Hispanic (of any race)                | 17.4         | 16.8       | 29.1                     | 15.4    | 25.8                         |  |  |  |  |  |
| Age                                   |              |            |                          |         |                              |  |  |  |  |  |
| Ages 0-5                              | 32.1         | 35.4       | 62.9                     | 9.9     | 19.2                         |  |  |  |  |  |
| Ages 6-14                             | 51.2         | 50.1       | 32.5                     | 63.5    | 61.7                         |  |  |  |  |  |
| Ages 15-17                            | 16.7         | 14.6       | 4.6                      | 26.7    | 19.2                         |  |  |  |  |  |
| Father's education                    |              |            |                          |         |                              |  |  |  |  |  |
| Father not present                    | 26.5         | _          | _                        | _       | _                            |  |  |  |  |  |
| Less than high school                 | 11.1         | 14.1       | 36.3                     | 14.1    | 1 <i>7</i> .1                |  |  |  |  |  |
| High school diploma or equivalent     | 21.3         | 27.3       | 35.7                     | 36.8    | 53.3                         |  |  |  |  |  |
| Some college                          | 19.2         | 25.5       | 21.2                     | 32.7    | 20.9                         |  |  |  |  |  |
| Bachelor's degree or more             | 22.0         | 33.1       | 6.8                      | 16.4    | 9.1                          |  |  |  |  |  |
| Mother's education                    |              |            |                          |         |                              |  |  |  |  |  |
| Mother not present                    | 7.0          | _          | _                        | _       | _                            |  |  |  |  |  |
| Less than high school                 | 15.0         | 13.3       | 35.0                     | 14.4    | 33.4                         |  |  |  |  |  |
| High school diploma or equivalent     | 27.4         | 27.0       | 30.6                     | 35.4    | 45.6                         |  |  |  |  |  |
| Some college                          | 29.1         | 30.0       | 28.3                     | 36.2    | 18.5                         |  |  |  |  |  |
| Bachelor's degree or more             | 21.5         | 29.7       | 6.1                      | 14.0    | 2.4                          |  |  |  |  |  |
| Poverty                               |              |            |                          |         |                              |  |  |  |  |  |
| Below 100% poverty                    | 17.6         | 10.1       | 28.3                     | 10.1    | 22.0                         |  |  |  |  |  |
| 100-199% poverty                      | 22.8         | 19.4       | 33.8                     | 23.8    | 34.5                         |  |  |  |  |  |
| 200% poverty and above                | 57.4         | 69.8       | 26.6                     | 65.6    | 39.0                         |  |  |  |  |  |
| Income not reported                   | 2.2          | 0.8        | 11.3                     | 0.5     | 4.5                          |  |  |  |  |  |

# Table POP6.B (cont.)

Family structure and children's living arrangements: Detailed living arrangements of children by gender, race, Hispanic origin, age, parent's education and poverty status, 2001

|                                       | One parent      |               |                 |             |  |  |  |  |  |
|---------------------------------------|-----------------|---------------|-----------------|-------------|--|--|--|--|--|
|                                       | Biological/adop |               | Biological/adop | tive father |  |  |  |  |  |
| Characteristic                        | Not cohabiting  | Cohabiting    | Not cohabiting  | Cohabiting  |  |  |  |  |  |
| Total (in thousands)                  | 14,548          | 1,749         | 1,790           | 385         |  |  |  |  |  |
| Percent                               |                 |               |                 |             |  |  |  |  |  |
| Gender                                |                 |               |                 |             |  |  |  |  |  |
| Male                                  | 50.8            | 47.3          | 57.3            | 53.8        |  |  |  |  |  |
| Female                                | 49.2            | 52.7          | 42.7            | 46.2        |  |  |  |  |  |
| Race and Hispanic origin <sup>b</sup> |                 |               |                 |             |  |  |  |  |  |
| White                                 | 59.0            | 76.5          | 77.8            | 75.8        |  |  |  |  |  |
| White, non-Hispanic                   | 42.6            | 61.6          | 67.0            | 65.2        |  |  |  |  |  |
| Black                                 | 36.5            | 17.5          | 17.9            | 19.0        |  |  |  |  |  |
| Black, non-Hispanic                   | 34.6            | 16.6          | 16.9            | 16.1        |  |  |  |  |  |
| American Indian and Alaskan Native    | 1.8             | 4.1           | 3.0             | 2.1         |  |  |  |  |  |
| Asian or Pacific Islander             | 2.7             | 1.9           | 1.3             | 2.9         |  |  |  |  |  |
| Other race, non-Hispanic              | 4.0             | 4.3           | 4.1             | 2.9         |  |  |  |  |  |
| Hispanic (of any race)                | 18.9            | 1 <i>7</i> .3 | 12.0            | 15.6        |  |  |  |  |  |
| Age                                   |                 |               |                 |             |  |  |  |  |  |
| Ages 0-5                              | 30.3            | 23.1          | 17.2            | 26.5        |  |  |  |  |  |
| Ages 6-14                             | 51.8            | 57.4          | 59.0            | 50.1        |  |  |  |  |  |
| Ages 15-17                            | 17.9            | 19.5          | 23.8            | 23.4        |  |  |  |  |  |
| Father's education                    |                 |               |                 |             |  |  |  |  |  |
| Father not present                    | 100.0           | 100.0         | _               | _           |  |  |  |  |  |
| Less than high school                 | _               | _             | 17.4            | 21.6        |  |  |  |  |  |
| High school diploma or equivalent     | _               | _             | 35.4            | 41.0        |  |  |  |  |  |
| Some college                          | _               | _             | 30.1            | 27.5        |  |  |  |  |  |
| Bachelor's degree or more             | _               | _             | 17.2            | 9.9         |  |  |  |  |  |
| Mother's education                    |                 |               |                 |             |  |  |  |  |  |
| Mother not present                    | _               | _             | 100.0           | 100.0       |  |  |  |  |  |
| Less than high school                 | 21.8            | 23.9          | _               | _           |  |  |  |  |  |
| High school diploma or equivalent     | 32.9            | 41.6          | _               | _           |  |  |  |  |  |
| Some college                          | 34.3            | 30.5          | _               | -           |  |  |  |  |  |
| Bachelor's degree or more             | 11.1            | 4.0           | _               | -           |  |  |  |  |  |
| Poverty                               |                 |               |                 |             |  |  |  |  |  |
| Below 100% poverty                    | 36.7            | 36.6          | 13.9            | 28.6        |  |  |  |  |  |
| 100-199% poverty                      | 29.9            | 31.2          | 27.7            | 25.5        |  |  |  |  |  |
| 200% poverty and above                | 31.5            | 25.7          | 56.0            | 43.6        |  |  |  |  |  |
| Income not reported                   | 2.0             | 6.5           | 2.5             | 2.3         |  |  |  |  |  |

### Table POP6.B (cont.)

Family structure and children's living arrangements: Detailed living arrangements of children by gender, race, Hispanic origin, age, parent's education and poverty status, 2001

|  |             |   | No parents                          |                  |                           |
|--|-------------|---|-------------------------------------|------------------|---------------------------|
| Characteristic                             | Grandparent | Other relatives<br>only —<br>no grandparent | Nonrelative<br>only –<br>not foster | Foster parent(s) | All<br>other <sup>c</sup> |
| Total (in thousands)                       | 1,407       | 798   | 247                                 | 260              | 204                       |
| Percent                                    |             |   |                                     |                  |                           |
| Gender                                     |             |   |                                     |                  |                           |
| Male                                       | 51.3        | 46.6  | 53.0                                | 54.6             | 38.2                      |
| Female                                     | 48.7        | 53.5  | 46.6                                | 45.8             | 62.3                      |
| Race and Hispanic origin <sup>b</sup>      |             |   |                                     |                  |                           |
| White                                      | 51.6        | 52.0  | 83.8                                | 58.5             | 80.9                      |
| White, non-Hispanic                        | 37.7        | 32.6  | 70.4                                | 48.1             | 48.0                      |
| Black                                      | 43.9        | 44.4  | 13.4                                | 30.0             | 14.2                      |
| Black, non-Hispanic                        | 43.5        | 43.7  | 12.1                                | 26.9             | 12.7                      |
| American Indian and Alaskan Nativ          |             | 0.9   | 1.2                                 | 6.2              | 3.9                       |
| Asian or Pacific Islander                  | 1.4         | 2.8   | 1.6                                 | 5.4              | 1.5                       |
| Other race, non-Hispanic                   | 3.7         | 2.8   | 2.4                                 | 7.7              | 4.9                       |
| Hispanic (of any race)                     | 15.1        | 21.2  | 14.6                                | 16.9             | 34.3                      |
| Age  |             |   |                                     |                  |                           |
| Ages 0-5                                   | 28.3        | 15.9  | 14.2                                | 36.5             | 11.3                      |
| Ages 6-14                                  | 51.6        | 49.2  | 40.5                                | 44.6             | 37.3                      |
| Ages 15-17                                 | 20.1        | 35.0  | 44.9                                | 18.8             | 51.5                      |
| Father's education                         |             |   |                                     |                  |                           |
| Father not present                         | 100.0       | 100.0                                       | 100.0                               | 100.0            | 100.0                     |
| Less than high school                      | _           | _   | _                                   | _                | _                         |
| High school diploma or equivalent          | _           | _   | _                                   | _                | _                         |
| Some college                               | _           | _   | _                                   | _                | _                         |
| Bachelor's degree or more                  |             | _   |                                     | _                |                           |
| Mother's education                         |             |   |                                     |                  |                           |
| Mother not present                         | 100.0       | 100.0                                       | 100.0                               | 100.0            | 100.0                     |
| Less than high school                      | _           | _   | _                                   | _                | _                         |
| High school diploma or equivalent          | _           | _   | _                                   | _                | _                         |
| Some college<br>Bachelor's degree or more  | _           | _   | _                                   | _                | _                         |
| -  |             | _   |                                     | _                | _                         |
| Poverty                                    | 05.5        | 00.0  | 17.0                                | 7.7              | 07.0                      |
| Below 100% poverty                         | 35.5        | 33.3  | 17.0                                | 7.7              | 37.3                      |
| 100 - 199% poverty                         | 25.3        | 27.3<br>38.6                                | 2.8                                 |                  | 19.1<br>16.7              |
| 200% poverty and above Income not reported | 36.8<br>2.3 | 0.9   | 0.8<br>78.9                         | 1.5<br>91.2      | 27.0                      |
| income noi reponed                         | 2.3         | 0.9   | / 0.9                               | 71.2             | 27.0                      |

<sup>—</sup> Not available.

NOTE: "Householder" is a person who owns or rents the dwelling unit. The partner of the householder is the person reported as the "unmarried partner" of the householder. "Cohabiting" means the parent is cohabiting with an unmarried partner. Relatives are anyone who is reported as related to the householder by blood, marriage, or adoption.

SOURCE: U.S. Census Bureau, Survey of Income and Program Participation (SIPP), 2001 Panel, Wave 2.

<sup>\*</sup> Represents or rounds to zero.

<sup>&</sup>lt;sup>a</sup> The category "two parents" includes 4 children not shown who live with 2 stepparents.

<sup>&</sup>lt;sup>b</sup> In 2001, following the 1977 OMB standards for collecting and presenting data on race, the SIPP asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

<sup>&</sup>lt;sup>c</sup> The category "All other" includes children who live with other relatives and nonrelatives (no grandparents) and children who maintain their own household, or are the spouse or partner of the householder.

#### Table POP7.A

# Births to unmarried women: Birth rates for unmarried women by age of mother, selected years 1980–2003

(Live births to unmarried women per 1,000 in specified age group)

| <b>Age of mother</b><br>Total, ages 15-44 | <b>1980</b><br>29.4 | <b>1985</b> 32.8 | <b>1990</b> 43.8 | <b>1995</b> 44.3 | <b>1998</b> 43.3 | <b>1999</b> 43.3 | <b>2000</b> 44.1 | <b>2001</b> 43.8 | <b>2002</b> 43.7 | <b>2003</b> 44.9 |
|---|---------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Age                                       |                     |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Ages 15-17                                | 20.6                | 22.4             | 29.6             | 30.1             | 26.5             | 25.0             | 23.9             | 22.0             | 20.8             | _                |
| Ages 18-19                                | 39.0                | 45.9             | 60.7             | 66.5             | 63.6             | 62.3             | 62.2             | 60.6             | 58.6             | _                |
| Ages 20-24                                | 40.9                | 46.5             | 65.1             | 68.7             | 70.4             | 70.8             | 72.2             | 71.3             | 70.5             | _                |
| Ages 25-29                                | 34.0                | 39.9             | 56.0             | 54.3             | 55.4             | 56.9             | 58.5             | 59.5             | 61.5             | _                |
| Ages 30-34                                | 21.1                | 25.2             | 37.6             | 38.9             | 38.1             | 38.1             | 39.3             | 40.4             | 40.8             | _                |
| Ages 35-39                                | 9.7                 | 11.6             | 17.3             | 19.3             | 18.7             | 19.0             | 19.7             | 20.4             | 20.8             | _                |
| Ages 40-44                                | 2.6                 | 2.5              | 3.6              | 4.7              | 4.6              | 4.6              | 5.0              | 5.3              | 5.4              | _                |

Not available.

NOTE: 2003 data for the total, ages 15–44, is preliminary. 2003 data for specific age groups are not available. Births to unmarried women were somewhat underreported in Michigan and Texas during the years 1989–93; data since 1994 have been reported on a complete basis. Ventura, S.J. and Bachrach, C.A. (2000). Nonmarital childbearing in the United States, 1940–99. *National Vital Statistics Reports* 48(16). Hyattsville, MD: National Center for Health Statistics.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System. Hamilton, B.E., Martin, J.A., and Sutton, P.D. (2004). Births: Preliminary data for 2003. *National Vital Statistics Reports,* 53(9). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Munson, M.L. (2003). Births: Final data for 2002. *National Vital Statistics Reports,* 52(10). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Sutton, P.D., and Ventura, S.J. (2003). Revised birth and fertility rates for the 1990s: United States, and new rates for Hispanic populations, 2000 and 2001. *National Vital Statistics Reports,* 51(12). Hyattsville, MD: National Center for Health Statistics. Ventura, S.J. and Bachrach, C.A. (2000). Nonmarital childbearing in the United States, 1940–99. *National Vital Statistics Reports,* 48(16). Hyattsville, MD: National Center for Health Statistics.

#### Table POP7.B Births to unmarried women: Percentage of all births that are to unmarried women by age of mother, selected years 1980-2003 Age of mother 1980 1985 1990 1995 1998 1999 2000 2001 2002 2003 All ages 18.4 22.0 28.0 32.8 33.0 33.2 33.5 34.0 34.6 32.2 Age Under age 15 97.1 88.7 91.8 91.6 93.5 96.6 96.5 96.5 96.3 97.0 Ages 15-17 61.5 70.9 77.7 83.7 87.5 87.7 87.7 87.8 88.5 89.7 Ages 18-19 39.8 50.7 61.3 69.8 73.6 74.0 74.3 74.6 75.8 77.3 26.3 Ages 20-24 19.3 36.9 47.7 48.5 49.5 50.4 51.6 53.2 44.7 21.5 Ages 25-29 9.0 12.7 18.0 22.5 22.9 23.5 24.4 25.3 26.4 Ages 30-34 7.4 9.7 13.3 14.7 14.0 14.0 14.0 143 14.6 15.1 Ages 35-39 9.4 11.2 13.9 15.7 14.4 14.4 14.3 14.4 14.5 14.8 Ages 40 and older 12.1 14.0 17.0 18.1 16.7 16.5 16.8 17.1 17.3 17.9

NOTE: Data for 2003 are preliminary.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System. Ventura, S.J. (1995). Births to unmarried mothers: United States, 1980–92. Vital and Health Statistics, Series, 21(53). Hyattsville, MD: National Center for Health Statistics. Ventura, S.J. and Bachrach, C.A. (2000). Nonmarital childbearing in the United States, 1940–99. National Vital Statistics Reports, 48(16). Martin, J.A., Hamilton, B.E., Ventura, S.J., Menacker, F., and Park, M.M. (2002). Births: Final data for 2000. National Vital Statistics Reports, 50(5). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Ventura, S.J., Menacker, F., Park, M.M., and Sutton, P.D. (2002). Births: Final data for 2001. National Vital Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Munson, M.L. (2003). Births: Final data for 2002. National Vital Statistics. Martin, J.A., Hamilton, B.E., Martin, J.A., and Sutton, P.D. (2004) Births: Preliminary data for 2003. National Vital Statistics Reports, 53(9). Hyattsville, MD: National Center for Health Statistics.

# Table POP8.A

# Child care: Percentage of children ages 0–6, not yet in kindergarten by type of care arrangement and child and family characteristics, 1995 and 2001

|   |        |         | Type of nonparental care arrangement |                        |               |         |      |               |             |                   |
|---|--------|---------|--------------------------------------|------------------------|---------------|---------|------|---------------|-------------|-------------------|
|   | Parent | al care |                                      |                        |               |         |      |               | Center-base |                   |
| _                                       | or     |         |                                      | ntal care <sup>b</sup> |               | elative |      | nrelative     |             | jram <sup>c</sup> |
| Characteristic                          | 1995   | 2001    | 1995                                 | 2001                   | 1995          | 2001    | 1995 | 2001          | 1995        | 2001              |
| Total                                   | 39.9   | 38.8    | 60.1                                 | 61.2                   | 21.1          | 23.1    | 18.0 | 16.3          | 30.5        | 33.4              |
| Age                                     |        |         |                                      |                        |               |         |      |               |             |                   |
| Ages 0-2                                | 50.5   | 48.0    | 49.5                                 | 52.0                   | 22.5          | 23.3    | 18.9 | 18.0          | 11.9        | 16.5              |
| Ages 3-6, not yet in kindergarten       | 25.9   | 26.3    | 74.1                                 | 73.7                   | 19.4          | 22.7    | 16.9 | 14.0          | 55.0        | 56.3              |
| Race and Hispanic origin <sup>d</sup>   |        |         |                                      |                        |               |         |      |               |             |                   |
| White, non-Hispanic                     | 38.3   | 38.4    | 61.7                                 | 61.6                   | 1 <i>7</i> .9 | 20.3    | 21.3 | 18. <i>7</i>  | 32.9        | 35.1              |
| Black, non-Hispanic                     | 34.2   | 26.1    | 65.8                                 | 73.9                   | 31.4          | 34.6    | 11.6 | 12.9          | 33.0        | 40.2              |
| Hispanic <sup>e</sup>                   | 53.7   | 52.0    | 46.3                                 | 48.0                   | 23.4          | 22.9    | 11.8 | 11.8          | 17.0        | 20.7              |
| Other, non-Hispanic                     | 41.7   | 34.8    | 58.3                                 | 65.2                   | 25.2          | 23.3    | 12.5 | 14.8          | 28.1        | 3 <i>7</i> .1     |
| Poverty status                          |        |         |                                      |                        |               |         |      |               |             |                   |
| Below 100% poverty                      | 50.4   | 45.3    | 49.6                                 | 54.7                   | 23.2          | 27.4    | 10.0 | 10.6          | 23.5        | 26.9              |
| 100-199% poverty                        | 47.7   | 46.3    | 52.3                                 | 53.7                   | 23.0          | 22.5    | 13.3 | 12.6          | 23.7        | 27.8              |
| 200% poverty and above                  | 29.9   | 32.7    | 70.1                                 | 67.3                   | 19.1          | 21.4    | 25.1 | 20.5          | 37.9        | 38.7              |
| Family type                             |        |         |                                      |                        |               |         |      |               |             |                   |
| Two parents <sup>f</sup>                | 42.0   | 42.7    | 58.0                                 | 57.3                   | 17.2          | 19.0    | 19.2 | 16.2          | 29.9        | 32.3              |
| Two parents, married                    | _      | 42.2    | _                                    | 57.8                   | _             | 18.4    | _    | 16.6          | _           | 33.1              |
| Two parents, unmarried                  | _      | 47.3    | _                                    | 52.7                   | _             | 24.4    | _    | 12.4          | _           | 25.0              |
| One parent                              | 33.0   | 26.5    | 67.0                                 | 73.5                   | 33.3          | 36.6    | 15.2 | 1 <i>7</i> .3 | 32.4        | 36.1              |
| No parents                              | 45.3   | 17.9    | 54.8                                 | 82.1                   | 17.4          | 38.5    | 10.8 | 9.2           | 30.5        | 47.9              |
| Mother's highest level of educ          | ationg |         |                                      |                        |               |         |      |               |             |                   |
| Less than high school                   | 61.7   | 55.5    | 38.3                                 | 44.5                   | 19.8          | 21.7    | 6.6  | 8.3           | 15.7        | 20.8              |
| High school diploma or equivalent       | 43.7   | 42.3    | 56.3                                 | 57.7                   | 23.4          | 26.2    | 15.0 | 13.3          | 26.0        | 28.1              |
| Some college, including vocational,     |        |         |                                      |                        |               |         |      |               |             |                   |
| technical/associate's degree            | 34.1   | 36.7    | 65.9                                 | 63.3                   | 23.6          | 25.3    | 19.3 | 15.4          | 33.5        | 35.3              |
| Bachelor's degree or higher             | 27.7   | 31.3    | 72.3                                 | 68.7                   | 15.2          | 16.9    | 28.4 | 23.6          | 42.7        | 42.1              |
| Mother's employment status <sup>g</sup> |        |         |                                      |                        |               |         |      |               |             |                   |
| 35 hours or more per week               | 11.9   | 14.8    | 88.1                                 | 85.2                   | 33.4          | 34.0    | 31.7 | 26.2          | 38.9        | 42.1              |
| Less than 35 hours per week             | 24.9   | 29.0    | 75.1                                 | 71.0                   | 30.1          | 31.6    | 25.6 | 19.9          | 35.0        | 35.6              |
| Looking for work                        | 57.6   | 57.3    | 42.4                                 | 42.7                   | 16.3          | 16.7    | 3.7  | 9.6           | 24.7        | 24.5              |
| Not in the labor force                  | 67.7   | 67.6    | 32.3                                 | 32.4                   | 7.2           | 7.0     | 5.5  | 4.8           | 22.0        | 24.1              |

### Table POP8.A (cont.)

# Child care: Percentage of children ages 0–6, not yet in kindergarten by type of care arrangement and child and family characteristics, 1995 and 2001

|                     |         | Type of nonparental care arrangement |         |       |      |         |                  |      |                      |      |  |
|---------------------|---------|--------------------------------------|---------|-------|------|---------|------------------|------|----------------------|------|--|
|                     | Parente | al care                              | Total   | al in |      | Care in | a homeª          |      | Center-based         |      |  |
|                     | on      | ly                                   | nonpare |       |      | elative | By a nonrelative |      | program <sup>c</sup> |      |  |
| Characteristic      | 1995    | 2001                                 | 1995    | 2001  | 1995 | 2001    | 1995             | 2001 | 1995                 | 2001 |  |
| Region <sup>h</sup> |         |                                      |         |       |      |         |                  |      |                      |      |  |
| Northeast           | 43.3    | 35.8                                 | 56.7    | 64.2  | 21.1 | 27.0    | 15.1             | 15.9 | 30.4                 | 35.5 |  |
| South               | 34.3    | 37.0                                 | 65.7    | 63.0  | 24.3 | 22.9    | 16.0             | 14.1 | 35.2                 | 36.4 |  |
| Midwest             | 37.7    | 37.0                                 | 62.3    | 63.0  | 20.4 | 22.0    | 23.4             | 21.1 | 29.5                 | 33.8 |  |
| West                | 47.7    | 45.5                                 | 52.3    | 54.5  | 17.2 | 21.4    | 1 <i>7</i> .8    | 14.9 | 24.7                 | 27.1 |  |

Not available.

NOTE: Some children participate in more than one type of arrangement, so the sum of all arrangement types exceeds the total percentage in nonparental care. Center-based programs include day care centers, prekindergartens, nursery schools, Head Start programs, and other early childhood education programs. Relative and nonrelative care can take place in either the child's own home or another home.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program (NHES).

<sup>&</sup>lt;sup>a</sup> Relative and nonrelative care can take place in either the child's own home or another home.

<sup>&</sup>lt;sup>b</sup> Some children participate in more than one type of nonparental care arrangement. Thus, details do not sum to the total percentage of children in nonparental care.

<sup>&</sup>lt;sup>c</sup> Center-based programs include day care centers, prekindergartens, nursery schools, Head Start programs, and other early childhood education programs.

<sup>&</sup>lt;sup>d</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting.

e Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>f</sup> Refers to adults' relationship to child and does not indicate marital status.

g Children without a mother in the home are excluded from estimates of mother's highest level of education and mother's employment status.

h Regions: Northeast includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. Midwest includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. South includes Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. West includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

# Table POP8.B

# Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2002

| Type of child care<br>(during mother's work hours)<br>Percent   | 1985  | 1988  | 1990  | 1991   | 1993   | 1995  | 1997   | 1999   | 2002  |
|---|---|---|---|--|--|---|--|--|---|
|   |   |   |   |  |  |   |  |  |   |
| Total   |   |   |   |  |  |   |  |  |   |
| Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup>  | 8.1<br>15.7<br>15.9<br>8.2<br>23.1<br>28.2<br>0.8 | 7.6<br>15.1<br>13.9<br>7.2<br>25.8<br>28.9<br>1.6   | 6.4<br>16.5<br>14.3<br>8.8<br>27.5<br>25.1<br>1.3 | 8.7<br>20.0<br>15.8<br>7.7<br>23.1<br>23.3<br>1.6  | 6.2<br>15.9<br>17.0<br>9.0<br>29.9<br>21.6<br>1.1  | 5.4<br>16.6<br>15.9<br>5.5<br>25.1<br>28.4<br>2.9 | 3.2<br>17.7<br>17.5<br>7.4<br>20.4<br>20.2<br>13.7 | 3.0<br>17.1<br>19.7<br>8.0<br>21.0<br>18.8<br>12.4 | 3.2<br>17.5<br>18.6<br>6.2<br>24.3<br>17.2<br>13.0  |
| Poverty status  |   |   |   |  |  |   |  |  |   |
| Below poverty  Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care  Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup>       | -<br>-<br>-<br>-<br>-<br>-                        | 11.3<br>15.0<br>19.4<br>11.3<br>21.6<br>21.1<br>0.8 | -<br>-<br>-<br>-<br>-<br>-                        | 9.5<br>26.7<br>16.3<br>11.4<br>21.1<br>15.1<br>2.7 | 8.1<br>16.2<br>20.0<br>15.8<br>21.0<br>18.8<br>1.2 | 4.5<br>20.1<br>22.4<br>7.0<br>25.8<br>16.5<br>3.5 | 3.9<br>18.7<br>20.7<br>12.3<br>14.9<br>14.7        | 2.9<br>14.5<br>23.8<br>13.5<br>18.3<br>18.0<br>8.8 | 4.1<br>19.9<br>19.7<br>10.0<br>15.9<br>12.6<br>17.6 |
| At or above poverty  Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care  Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup> | -<br>-<br>-<br>-<br>-<br>-                        | 7.3<br>15.1<br>13.4<br>6.8<br>27.8<br>29.6<br>1.6   | -<br>-<br>-<br>-<br>-                             | 8.5<br>19.4<br>15.6<br>7.3<br>25.1<br>24.2<br>1.5  | 5.9<br>16.0<br>16.0<br>8.0<br>32.3<br>21.8<br>1.1  | 5.5<br>16.4<br>15.1<br>5.3<br>24.8<br>29.9<br>2.8 | 3.1<br>17.7<br>17.2<br>6.8<br>21.2<br>20.9<br>12.9 | 2.9<br>17.6<br>19.3<br>7.3<br>21.1<br>19.4<br>12.2 | 3.1<br>17.3<br>18.7<br>5.7<br>25.1<br>18.4<br>11.7  |
| Region  |   |   |   |  |  |   |  |  |   |
| Northeast Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup>             | -<br>-<br>-<br>-<br>-<br>-                        | -<br>-<br>-<br>-<br>-<br>-                          | -<br>-<br>-<br>-<br>-<br>-                        | -<br>-<br>-<br>-<br>-<br>-                         | -<br>-<br>-<br>-<br>-<br>-                         | 5.3<br>22.4<br>12.9<br>8.0<br>24.4<br>23.9<br>3.0 | 2.7<br>19.0<br>19.2<br>9.9<br>15.9<br>19.9         | 2.3<br>21.5<br>18.7<br>7.3<br>18.4<br>17.9         | 2.9<br>21.4<br>18.8<br>4.4<br>24.5<br>14.7          |
| South   |   |   |   |  |  |   |  |  |   |
| Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup>  | -<br>-<br>-<br>-<br>-                             | -<br>-<br>-<br>-<br>-                               | -<br>-<br>-<br>-<br>-                             | -<br>-<br>-<br>-<br>-                              | -<br>-<br>-<br>-<br>-                              | 4.3<br>9.3<br>17.1<br>5.3<br>30.7<br>30.0<br>3.1  | 3.0<br>13.9<br>18.1<br>5.7<br>27.7<br>18.2<br>13.4 | 3.3<br>12.9<br>21.8<br>7.6<br>26.8<br>18.1<br>9.3  | 2.1<br>13.4<br>20.9<br>7.8<br>28.0<br>15.9<br>11.8  |
| Midwest   |   |   |   |  |  |   |  |  |   |
| Mother care <sup>a</sup><br>Father care <sup>a</sup><br>Grandparent care<br>Other relative care <sup>b</sup>  | -<br>-<br>-                                       | -<br>-<br>-   | -<br>-<br>-                                       | -<br>-<br>-  | -<br>-<br>-  | 6.3<br>19.1<br>15.4<br>5.0                        | 3.3<br>22.2<br>15.6<br>8.0                         | 2.0<br>20.3<br>16.3<br>6.6                         | 3.5<br>21.6<br>15.9<br>3.6                          |
| Center-based care <sup>c</sup><br>Other nonrelative care <sup>d</sup><br>Other <sup>e</sup>   | _<br>_<br>_                                       | -<br>-<br>-   | -<br>-<br>-                                       | -<br>-<br>-  | -<br>-<br>-  | 21.1<br>30.9<br>2.0                               | 16.8<br>22.2<br>11. <i>7</i>                       | 19.9<br>24.0<br>10.9                               | 20.7<br>22.6<br>11.9                                |

# Table POP8.B (cont.)

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2002

| Type of child care<br>(during mother's work hours)<br>Percent      | 1985 | 1988 | 1990 | 1991 | 1993 | 1995          | 1997         | 1999         | 2002         |
|--|------|------|------|------|------|---------------|--------------|--------------|--------------|
| Region (cont.)   |      |      |      |      |      |               |              |              |              |
| West   |      |      |      |      |      |               |              |              |              |
| Mother carea   | _    | _    | _    | _    | _    | 5.6           | 3.8          | 3.9          | 4.9          |
| Father care <sup>a</sup>   | _    | _    | _    | _    | _    | 18.5          | 17.9         | 17.0         | 17.8         |
| Grandparent care   | _    | _    | _    | _    | _    | 17.5          | 17.9         | 21.4         | 18.3         |
| Other relative care <sup>b</sup>                                   | _    | _    | _    | _    | _    | 4.1           | 7.6          | 10.5         | 8.1          |
| Center-based care <sup>c</sup>                                     | _    | _    | _    | _    | _    | 23.1          | 17.4         | 15.5         | 19.9         |
| Other nonrelative cared  | _    | _    | _    | _    | _    | 27.2          | 20.7         | 16.7         | 17.1         |
| Other®   | _    | _    | _    | _    | _    | 3.8           | 14.6         | 14.8         | 14.0         |
| Race and Hispanic origin of mother                                 |      |      |      |      |      |               |              |              |              |
| White  |      |      |      |      |      |               |              |              |              |
| Mother care  | -    | _    | _    | _    | _    | 5.8           | 3.7          | 3.2          | 3.5          |
| Father care <sup>a</sup>   | _    | _    | _    | _    | _    | 1 <i>7</i> .8 | 18.7         | 18.1         | 18.4         |
| Grandparent care   | _    | _    | _    | _    | _    | 15.5          | 16.5         | 17.7         | 17.9         |
| Other relative care <sup>b</sup>                                   | _    | _    | _    | _    | _    | 4.5           | 6.5          | 7.6          | 4.9<br>23.2  |
| Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> | _    | _    | _    | _    | _    | 24.3<br>29.0  | 19.8<br>21.2 | 20.1         | 23.2<br>18.4 |
| Other <sup>e</sup>   | _    | _    | _    | _    | _    | 29.0          | 13.6         | 20.9<br>12.1 | 13.5         |
|  | _    | _    | _    | _    | _    | 2.9           | 13.0         | 12.1         | 13.3         |
| Black  |      |      |      |      |      | 0.1           | 0.7          | 1.0          | 1.0          |
| Mother carea   | _    | _    | _    | _    | _    | 2.1           | 0.7          | 1.8          | 1.2          |
| Father carea   | _    | _    | _    | _    | _    | 8.8           | 11.9         | 12.9         | 13.5         |
| Grandparent care Other relative care <sup>b</sup>                  | _    | _    | _    | _    | _    | 16.0<br>9.9   | 23.7<br>13.2 | 25.1         | 21.6<br>12.6 |
| Center-based care <sup>c</sup>                                     | _    | _    | _    | _    | _    | 32.5          | 25.8         | 10.6<br>27.0 | 27.4         |
| Other nonrelative cared  | _    | _    | _    | _    | _    | 28.3          | 14.3         | 13.1         | 14.3         |
| Other <sup>e</sup>   | _    | _    | _    | _    | _    | 2.3           | 10.2         | 9.4          | 9.2          |
| Other race   |      |      |      |      |      | 2.0           |              |              | 7.2          |
| Mother carea   |      |      | _    |      | _    | 6.1           | 2.0          | 3.4          | 4.5          |
| Father care <sup>a</sup>   |      |      | _    |      | _    | 18.8          | 21.2         | 16.1         | 18.5         |
| Grandparent care   | _    | _    | _    | _    | _    | 21.9          | 20.2         | 39.4         | 22.2         |
| Other relative care <sup>b</sup>                                   | _    | _    | _    | _    | _    | 7.6           | 6.1          | 6.9          | 6.2          |
| Center-based care <sup>c</sup>                                     | _    | _    | _    | _    | _    | 1 <i>7</i> .5 | 14.9         | 11.8         | 23.6         |
| Other nonrelative cared  | _    | _    | _    | _    | _    | 23.3          | 19.6         | 8.5          | 14.3         |
| Other <sup>e</sup>   | _    | _    | _    | _    | _    | 4.7           | 16.0         | 13.5         | 10.6         |
| Hispanic (of any race)   |      |      |      |      |      |               |              |              |              |
| Mother care <sup>a</sup>   | _    | _    | _    | _    | _    | 3.6           | 1.3          | 2.6          | 2.7          |
| Father care <sup>a</sup>   | _    | _    | _    | _    | _    | 19.0          | 17.5         | 18.6         | 15.1         |
| Grandparent care   | _    | _    | _    | _    | _    | 17.0          | 23.2         | 21.9         | 23.9         |
| Other relative care <sup>b</sup>                                   | _    | _    | _    | _    | _    | 8.7           | 12.6         | 14.0         | 12.0         |
| Center-based care <sup>c</sup>                                     | _    | _    | _    | _    | _    | 20.8          | 12.4         | 10.9         | 19.8         |
| Other nonrelative cared  | _    | _    | _    | _    | _    | 25.0          | 21.7         | 18.2         | 13.9         |
| Other <sup>e</sup>   | _    | _    | _    | _    | _    | 5.8           | 11.4         | 13.6         | 12.6         |
| White, non-Hispanic  |      |      |      |      |      |               |              |              |              |
| Mother carea   | _    | _    | _    | _    | _    | 6.1           | 4.0          | 3.2          | 3.7          |
| Father care <sup>a</sup>   | _    | _    | _    | _    | _    | 17.6          | 18.9         | 18.1         | 19.1         |
| Grandparent care   | _    | _    | _    | _    | _    | 15.4          | 15.3         | 17.0         | 16.5         |
| Other relative care <sup>b</sup>                                   | _    | _    | _    | _    | _    | 4.0           | 5.7          | 6.2          | 3.6          |
| Center-based care <sup>c</sup>                                     | _    | _    | _    | _    | _    | 24.8          | 21.0         | 22.2         | 24.3         |
| Other nonrelative cared  | _    | _    | _    | _    | _    | 29.4          | 21.1         | 21.3         | 19.6         |
| Other <sup>e</sup>   | _    | _    | _    | _    | _    | 2.7           | 13.9         | 12.0         | 13.3         |
|  |      |      |      |      |      |               |              |              |              |

# Table POP8.B (cont.)

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2002

| Type of child care<br>(during mother's work hours)<br>Percent   | 1985                       | 1988                  | 1990                  | 1991                  | 1993                  | 1995   | 1997  | 1999   | 2002  |
|---|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|---|--|---|
| Race and Hispanic origin of mothe   | r <sup>f</sup> (cont.)     |                       |                       |                       |                       |  |   |  |   |
| Black, non-Hispanic<br>Mother care <sup>a</sup><br>Father care <sup>a</sup><br>Grandparent care<br>Other relative care <sup>b</sup>   | -<br>-<br>-                | -<br>-<br>-           | -<br>-<br>-           | -<br>-<br>-           | -<br>-<br>-           | 2.2<br>8.9<br>15.7<br>10.1                         | 0.8<br>11.7<br>23.9<br>13.0                         | 1.9<br>12.4<br>24.4<br>10.9                        | 1.2<br>13.2<br>22.9<br>12.0                         |
| Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup>   | -<br>-<br>-                | -<br>-<br>-           | -<br>-<br>-           | -<br>-<br>-           | -<br>-<br>-           | 33.2<br>27.9<br>1.9                                | 26.4<br>13.9<br>10.3                                | 27.5<br>13.5<br>9.3                                | 27.0<br>13.7<br>9.9                                 |
| Educational attainment of mother  |                            |                       |                       |                       |                       |  |   |  |   |
| Less than high school Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup>             | -<br>-<br>-<br>-<br>-      | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | 6.3<br>18.2<br>21.2<br>10.8<br>16.9<br>20.8<br>4.8 | 3.6<br>17.5<br>18.4<br>15.2<br>12.7<br>17.3<br>15.2 | 1.7<br>14.4<br>23.4<br>20.7<br>16.3<br>13.5<br>9.9 | 4.1<br>19.2<br>15.5<br>12.0<br>17.5<br>17.4<br>14.2 |
| High school diploma or equivalent Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup> | -<br>-<br>-<br>-<br>-      | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | 5.6<br>16.6<br>20.5<br>5.4<br>25.7<br>23.2<br>2.6  | 2.1<br>19.0<br>20.3<br>7.8<br>18.1<br>19.0<br>13.6  | 3.5<br>20.3<br>23.5<br>7.9<br>18.8<br>14.2<br>11.7 | 2.5<br>19.7<br>23.2<br>6.0<br>20.0<br>14.5<br>13.9  |
| Some college, including vocational/ technical/an associate degree Mother carea Father carea Grandparent care Other relative careb Center-based carea Other nonrelative cared  | -<br>-<br>-<br>-<br>-      | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | 4.9<br>18.4<br>14.2<br>5.8<br>25.6<br>27.7<br>3.1  | 3.5<br>19.3<br>18.5<br>7.1<br>22.1<br>16.6<br>12.8  | 1.9<br>16.7<br>20.1<br>7.4<br>18.6<br>21.1<br>14.1 | 3.2<br>19.3<br>20.8<br>7.5<br>23.2<br>15.3<br>10.6  |
| Bachelor's degree or higher Mother care <sup>a</sup> Father care <sup>a</sup> Grandparent care Other relative care <sup>b</sup> Center-based care <sup>c</sup> Other nonrelative care <sup>d</sup> Other <sup>e</sup>       | -<br>-<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>- | 5.2<br>14.4<br>11.4<br>3.4<br>26.0<br>36.9<br>2.3  | 3.7<br>14.9<br>13.5<br>5.0<br>23.5<br>26.6<br>12.6  | 4.0<br>15.7<br>14.4<br>4.0<br>27.5<br>24.4<br>9.9  | 3.5<br>13.7<br>13.9<br>3.4<br>29.9<br>22.6<br>13.0  |

### Table POP8.B (cont.)

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2002

| Type of child care<br>(during mother's work hours)<br>Percent | 1985 | 1988 | 1990 | 1991 | 1993 | 1995 | 1997         | 1999 | 2002 |
|---|------|------|------|------|------|------|--------------|------|------|
| Family structure  |      |      |      |      |      |      |              |      |      |
| Two married parents   |      |      |      |      |      |      |              |      |      |
| Mother care <sup>a</sup>                                      | _    | _    | _    | _    | _    | 6.2  | 3.7          | 3.4  | 3.5  |
| Father care <sup>a</sup>                                      | _    | _    | _    | _    | _    | 18.7 | 20.6         | 19.9 | 20.6 |
| Grandparent care  | _    | _    | _    | _    | _    | 14.4 | 14.7         | 16.4 | 17.3 |
| Other relative care <sup>b</sup>                              | _    | _    | _    | _    | _    | 4.8  | 6.0          | 6.4  | 4.7  |
| Center-based care <sup>c</sup>                                | _    | _    | _    | _    | _    | 23.0 | 19.6         | 20.7 | 22.7 |
| Other nonrelative cared                                       | _    | _    | _    | _    | _    | 29.4 | 20.9         | 19.7 | 17.2 |
| Other <sup>e</sup>  | _    | _    | _    | _    | _    | 3.1  | 14.4         | 13.4 | 13.8 |
| Mother only   |      |      |      |      |      |      |              |      |      |
| Mother care <sup>a</sup>                                      | _    | _    | _    | _    | _    | 2.8  | 1.5          | 1.9  | 2.5  |
| Father care <sup>a</sup>                                      | _    | _    | _    | _    | _    | 10.4 | 9.1          | 10.1 | 9.8  |
| Grandparent care  | _    | _    | _    | _    | _    | 20.5 | 26.6         | 29.1 | 22.7 |
| Other relative care <sup>b</sup>                              | _    | _    | _    | _    | _    | 7.2  | 12.3         | 12.2 | 10.2 |
| Center-based care <sup>c</sup>                                | _    | _    | _    | _    | _    | 30.3 | 23.1         | 21.5 | 27.0 |
| Other nonrelative cared                                       | _    | _    | _    | _    | _    | 26.1 | 1 <i>7.7</i> | 17.6 | 18.4 |
| Other <sup>e</sup>  | _    | _    | _    | _    | _    | 2.4  | 9.5          | 7.4  | 9.2  |
|   |      |      |      |      |      |      |              |      |      |

Not available.

NOTE: Employed mothers are those with wage and salary employment or other employment arrangements including contingent work and self-employment. Data for years 1995 to 2002 were proportionately redistributed to account for tied responses for the primary arrangement so they total to 100 percent and are comparable to earlier years.

SOURCE: U.S. Census Bureau, Survey of Income and Program Participation.

<sup>&</sup>lt;sup>a</sup> Mother and father care includes care while the mother worked.

<sup>&</sup>lt;sup>b</sup> Other relatives include siblings and other relatives.

<sup>&</sup>lt;sup>c</sup> Center-based care includes day care centers, nursery schools, preschools, and Head Start programs.

<sup>&</sup>lt;sup>d</sup> Other nonrelative care includes family day care providers, in-home babysitters, and other nonrelatives providing care in either the child's or provider's home.

<sup>&</sup>lt;sup>e</sup> Other for 1985–1993 includes children in kindergarten/grade school, in a school-based activity, or in self care. In 1995, it also includes children with no regular arrangement. Beginning in 1997, other includes children in kindergarten/grade school, self-care, and with no regular arrangement, but does not include school-based activities as they were deleted as categorical choices for preschoolers.

<sup>&</sup>lt;sup>f</sup> For race and Hispanic-origin data in this table: From 1995 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Survey of Income and Program Participation (SIPP) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

### **Table POP8.C**

Child care and activities: Percentage of children in kindergarten through 8th grade by weekday care and before- and after-school activities by grade level, poverty status, race, and Hispanic origin, 2001

|                                  |          |         | Poverty sta | tus       | Race and Hispanic origina |              |          |              |  |  |  |
|----------------------------------|----------|---------|-------------|-----------|---------------------------|--------------|----------|--------------|--|--|--|
| Grade level,                     |          | Below   | •           | 200%      |                           |              |          |              |  |  |  |
| care arrangement,                |          | 100%    | 100-199%    | poverty   | White,                    | Black,       |          | Other,       |  |  |  |
| and activity                     | Total    | poverty | poverty     | and above | non-Hispanic              | non-Hispanic | Hispanic | non-Hispanic |  |  |  |
| Kindergarten through             | 3rd grad | de      |             |           |                           |              |          |              |  |  |  |
| Care arrangements                |          |         |             |           |                           |              |          |              |  |  |  |
| Parental care only               | 47.8     | 49.9    | 48.0        | 46.7      | 51.0                      | 32.7         | 51.0     | 43.3         |  |  |  |
| Nonparental careb                | 52.2     | 50.1    | 52.0        | 53.3      | 49.0                      | 67.3         | 49.0     | 56.7         |  |  |  |
| Home-based care <sup>c</sup>     | 29.6     | 27.7    | 36.3        | 27.2      | 27.9                      | 39.0         | 29.9     | 22.8         |  |  |  |
| Center-based care                | 23.3     | 23.3    | 15.4        | 27.2      | 21.1                      | 32.2         | 21.0     | 30.6         |  |  |  |
| Activities used for              |          |         |             |           |                           |              |          |              |  |  |  |
| supervision                      | 6.0      | 5.1     | 6.9         | 6.0       | 5.3                       | 8.8          | 4.1      | 11.4         |  |  |  |
| Self care                        | 2.8      | 4.2     | 3.8         | 1.8       | 1.8                       | 6.7          | 3.0      | 3.7          |  |  |  |
| Activities                       |          |         |             |           |                           |              |          |              |  |  |  |
| Any activity <sup>b</sup>        | 43.2     | 18.9    | 33.0        | 58.5      | 53.8                      | 26.7         | 22.6     | 35.8         |  |  |  |
| Arts <sup>d</sup>                | 14.7     | 5.8     | 9.6         | 21.1      | 17.4                      | 12.3         | 6.6      | 17.4         |  |  |  |
| Sports                           | 27.7     | 7.0     | 16.3        | 42.1      | 36.6                      | 10.8         | 13.5     | 21.3         |  |  |  |
| Clubs                            | 2.6      | 1.6     | 1.8         | 3.4       | 3.1                       | 1.5          | 2.4      | 0.9          |  |  |  |
| Academic activitiese             | 4.0      | 1.4     | 3.5         | 5.3       | 4.4                       | 3.9          | 2.7      | 3.7          |  |  |  |
| Community services               | 3.7      | 0.8     | 1.8         | 5.9       | 5.0                       | 2.2          | 1.6      | 1.0          |  |  |  |
| Religious activities             | 17.9     | 8.6     | 15.8        | 23.0      | 21.4                      | 13.8         | 10.5     | 13.7         |  |  |  |
| Scouts                           | 13.1     | 4.1     | 9.4         | 18.7      | 18.0                      | 5.9          | 4.3      | 6.2          |  |  |  |
| 4th through 8th grade            | •        |         |             |           |                           |              |          |              |  |  |  |
| Care arrangements                |          |         |             |           |                           |              |          |              |  |  |  |
| Parental care only               | 44.9     | 41.4    | 46.0        | 45.7      | 49.0                      | 30.8         | 43.9     | 44.5         |  |  |  |
| Nonparental careb                | 55.1     | 58.6    | 54.0        | 54.3      | 51.0                      | 69.2         | 56.1     | 55.5         |  |  |  |
| Home-based care <sup>c</sup>     | 20.8     | 24.3    | 21.1        | 19.4      | 18.9                      | 28.0         | 22.6     | 16.2         |  |  |  |
| Center-based care                | 17.8     | 22.1    | 18.2        | 16.0      | 13.6                      | 28.5         | 22.3     | 20.3         |  |  |  |
| Activities used for              |          |         |             |           |                           |              |          |              |  |  |  |
| supervision                      | 8.5      | 3.3     | 7.4         | 9.1       | 7.9                       | 10.6         | 7.2      | 12.4         |  |  |  |
| Self care                        | 25.0     | 24.6    | 25.5        | 25.0      | 23.8                      | 31.9         | 22.1     | 25.5         |  |  |  |
| Activities                       |          |         |             |           |                           |              |          |              |  |  |  |
| Any activity <sup>b</sup>        | 52.6     | 28.1    | 44.1        | 65.3      | 62.3                      | 34.7         | 33.1     | 50.4         |  |  |  |
| Arts <sup>d</sup>                | 22.2     | 8.4     | 16.0        | 30.0      | 26.6                      | 15.4         | 10.7     | 24.4         |  |  |  |
| Sports                           | 38.5     | 15.7    | 30.9        | 50.2      | 46.8                      | 23.6         | 22.0     | 35.0         |  |  |  |
| Clubs                            | 7.4      | 3.3     | 6.2         | 9.4       | 9.1                       | 3.5          | 4.5      | 7.1          |  |  |  |
| Academic activities <sup>e</sup> | 9.1      | 6.9     | 7.4         | 10.6      | 8.9                       | 11.1         | 6.2      | 12.2         |  |  |  |
| Community services               | 11.2     | 4.3     | 8.9         | 14.7      | 13.3                      | 6.6          | 6.5      | 13.9         |  |  |  |
| Religious activities             | 26.4     | 13.6    | 21.0        | 33.4      | 31.8                      | 17.0         | 15.9     | 22.1         |  |  |  |
| Scouts                           | 9.4      | 3.0     | 7.9         | 12.4      | 12.7                      | 3.5          | 3.2      | 6.4          |  |  |  |

<sup>&</sup>lt;sup>a</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting. Persons of Hispanic origin may be of any race.

NOTE: Estimates differ from those reported previously because an additional category ("activities used for supervision") has been included.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program (NHES).

<sup>&</sup>lt;sup>b</sup> Children may have multiple nonparental child care arrangements, as well as be involved in more than one activity; thus, the total of the four kinds of nonparental arrangements may not sum to the category "Nonparental care;" likewise, the seven activities listed may not sum to the category "Any activity." Activities include organized programs a child participates in outside of school hours that are not part of a before- or after-school program.

<sup>&</sup>lt;sup>c</sup> Home-based care includes care that takes place in a relative's or nonrelative's private home.

<sup>&</sup>lt;sup>d</sup> Arts include activities such as music, dance, and painting.

<sup>&</sup>lt;sup>e</sup> Academic activities include activities such as tutoring or math lab.

### Table POP9.A

Children's environments: Percentage of children ages 0–17 living in counties in which one or more of the Primary National Ambient Air Quality Standards was exceeded, 1999–2003

|   | 1999  | 2000  | 2001  | 2002  | 2003  |
|---|-------|-------|-------|-------|-------|
| One or more standards                   | 69.45 | 65.38 | 65.57 | 63.46 | 62.08 |
| Pollutant                               |       |       |       |       |       |
| Ozone                                   | 65.39 | 61.97 | 62.18 | 62.15 | 60.29 |
| Carbon monoxide                         | 5.99  | 0.74  | 0.74  | 4.26  | 1.07  |
| Particulate matter (PM <sub>10</sub> )  | 9.65  | 4.76  | 4.83  | 5.23  | 5.10  |
| Particulate matter (PM <sub>2.5</sub> ) | 33.06 | 27.24 | 27.21 | 23.83 | 21.47 |
| Lead                                    | 0.73  | 1.06  | 1.08  | 0.08  | 0.01  |
| Nitrogen dioxide                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| Sulfur dioxide                          | 0.48  | 0.06  | 0.06  | 0.06  | 0.11  |

NOTE: Percentages are based on the number of children living in counties where a primary national ambient air quality standard was exceeded, divided by the total population of children. This analysis differs from the analysis utilized by the U.S. Environmental Protection Agency for the designation of "nonattainment areas" for regulatory compliance purposes. For more information on the air quality standards that are used in calculating these percentages, please see the following report: U.S. Environmental Protection Agency. (2003). America's Children and the Environment: Measures of Contaminants, Body Burdens, and Illnesses. Available at: http://www.epa.gov/envirohealth/children/. The standards can also be found at http://www.epa.gov/air/criteria.html. SOURCE: U.S. Environmental Protection Agency, Office of Air and Radiation, Air Quality System.

### Table POP9.B

Blood cotinine levels: Percentage of children ages 4–17 with specified blood cotinine levels by age, race and Hispanic origin, 1988–1994 and 1999–2002

| Characteristic   | 1988-1994            | 1999-2002           |  |
|--|----------------------|---------------------|--|
| Ages 4-17  |                      |                     |  |
| Total Any detectable cotinine Blood cotinine more than 1.0 ng/mL                     | 87.4<br>23.7         | 57.5<br>16.5        |  |
| White, non-Hispanic Any detectable cotinine Blood cotinine more than 1.0 ng/mL       | 86.7<br>24.2         | 54.6<br>19.1        |  |
| Black, non-Hispanic<br>Any detectable cotinine<br>Blood cotinine more than 1.0 ng/mL | 94.5<br>36.6         | 81.8<br>22.4        |  |
| Mexican American<br>Any detectable cotinine<br>Blood cotinine more than 1.0 ng/mL    | 83.5<br>10. <i>7</i> | 46.5<br>5.2         |  |
| Ages 4-11  |                      |                     |  |
| Total Any detectable cotinine Blood cotinine more than 1.0 ng/mL                     | 87.7<br>25.7         | 59.0<br>18.1        |  |
| White, non-Hispanic Any detectable cotinine Blood cotinine more than 1.0 ng/mL       | 86.4<br>25.9         | <i>57.7</i><br>21.1 |  |
| Black, non-Hispanic Any detectable cotinine Blood cotinine more than 1.0 ng/mL       | 94.5<br>37.2         | 83.5<br>23.9        |  |
| Mexican American<br>Any detectable cotinine<br>Blood cotinine more than 1.0 ng/mL    | 83.8<br>11.4         | 47.2<br>4.6         |  |
| Ages 12-17   |                      |                     |  |
| Total Any detectable cotinine Blood cotinine more than 1.0 ng/mL                     | 87.0<br>21.1         | 55.4<br>14.5        |  |
| White, non-Hispanic Any detectable cotinine Blood cotinine more than 1.0 ng/mL       | 87.0<br>21.7         | 50.5<br>16.3        |  |
| Black, non-Hispanic<br>Any detectable cotinine<br>Blood cotinine more than 1.0 ng/mL | 94.4<br>35.9         | 79.6<br>20.5        |  |
| Mexican American<br>Any detectable cotinine<br>Blood cotinine more than 1.0 ng/mL    | 83.0<br>9.7          | 45.4<br>6.0         |  |

<sup>&</sup>lt;sup>a</sup> From 1988–2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting. Estimates are not shown for American Indian or Alaskan Native, Asian, or Native Hawaiian or Pacific Islander race due to the small sample size for each of these groups.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health and Nutrition Examination Survey.

NOTE: "Any detectable cotinine" indicates blood cotinine levels at or above 0.05 nanograms per milliliter (ng/mL), the detectable level of cotinine in blood. Cotinine levels are reported for nonsmoking children only.

### Table POP9.C

Exposure to environmental tobacco smoke: Percentage of children ages 0–6 living in homes where someone smokes regularly by race, Hispanic origin, and poverty status, 2003

| Characteristic   | Percentage                  |
|--|-----------------------------|
| All  |                             |
| Total  | 10.6                        |
| Race and Hispanic origina  |                             |
| White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>b</sup><br>Other, non-Hispanic | 11.1<br>14.2<br>3.8<br>12.3 |
| Household poverty status   |                             |
| Below 100% poverty<br>100-199% poverty<br>200% poverty and above                           | 21.8<br>18.4<br>6.7         |

<sup>&</sup>lt;sup>a</sup> The revised 1997 OMB standards were used to classify persons into one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin were collected separately, but are combined for reporting.

SOURCE: U.S. Environmental Protection Agency, Indoor Environments Division, National Survey on Environmental Management of Asthma and Children's Exposure to Environmental Tobacco Smoke.

 $<sup>^{\</sup>rm b}$  Persons of Hispanic origin may be of any race.

# Table ECON1.A

| Characteristic   | 1980                   | 1985           | 1990           | 1993           | 1995           | 1997           | 1998                   | 1999                     | 2000           | 2001           | 2002                     | 2003                   |
|--|------------------------|----------------|----------------|----------------|----------------|----------------|------------------------|--------------------------|----------------|----------------|--------------------------|------------------------|
| Below 100% poverty   |                        |                |                |                |                |                |                        |                          |                |                |                          |                        |
| All children <sup>b</sup><br>Gender  | 18                     | 21             | 21             | 23             | 21             | 20             | 19                     | 17                       | 16             | 16             | 17                       | 18                     |
| Male<br>Female   | _                      | _              | 21<br>21       | 23<br>23       | 20<br>21       | 20<br>20       | 18<br>19               | 1 <i>7</i><br>1 <i>7</i> | 16<br>16       | 16<br>16       | 1 <i>7</i><br>1 <i>7</i> | 18<br>18               |
| Age  |                        |                |                |                |                |                |                        |                          |                |                |                          |                        |
| Ages 0-5<br>Ages 6-17  | _                      | _              | 24<br>19       | 26<br>21       | 24<br>19       | 22<br>19       | 21<br>18               | 19<br>16                 | 18<br>15       | 18<br>15       | 19<br>16                 | 20<br>16               |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>White-alone, non-Hispanic  | 12                     | 13             | 12             | 14             | 11             | 11             | 11                     | 9                        | 9              | 10             | -<br>9                   | _<br>10                |
| Black  | 42                     | 44             | 45             | 46             | 42             | 37             | 37                     | 33                       | 31             | 30             | _                        | _                      |
| Black-alone<br>Hispanic <sup>d</sup>   | 33                     | -<br>40        | _<br>38        | -<br>41        | -<br>40        | -<br>37        | _<br>34                | 30                       | _<br>28        | _<br>28        | 32<br>29                 | 34<br>30               |
| Region<br>Northeast<br>Midwest<br>South  | -<br>-<br>-            | -<br>-<br>-    | 18<br>19<br>24 | 21<br>20<br>25 | 19<br>17<br>24 | 20<br>15<br>22 | 19<br>15<br>20         | 16<br>14<br>19           | 15<br>13<br>18 | 15<br>13<br>19 | 15<br>13<br>19           | 15<br>15<br>20         |
| West   | _                      | _              | 20             | 23             | 22             | 22             | 21                     | 18                       | 17             | 16             | 17                       | 18                     |
| Related children <sup>a</sup> Children in all families, total Related children ages 0-5 Related children ages 6-17               | 18<br>20<br>1 <i>7</i> | 20<br>23<br>19 | 20<br>23<br>18 | 22<br>26<br>20 | 20<br>24<br>18 | 19<br>22<br>18 | 18<br>21<br>1 <i>7</i> | 1 <i>7</i><br>18<br>16   | 16<br>18<br>15 | 16<br>18<br>15 | 16<br>19<br>15           | 1 <i>7</i><br>20<br>16 |
| White, non-Hispanic  | 11                     | 12             | 12             | 13             | 11             | 11             | 10                     | 9                        | 9              | 9              | _                        | _                      |
| White-alone, non-Hispanic<br>Black   | -<br>42                | -<br>43        | _<br>44        | -<br>46        | -<br>42        | -<br>37        | _<br>36                | 33                       | -<br>31        | 30             | 9 -                      | 9 -                    |
| Black-alone<br>Hispanic <sup>d</sup>   | 33                     | -<br>40        | 38             | -<br>40        | -<br>39        | -<br>36        | 34                     | 30                       | _<br>28        | _<br>27        | 32<br>28                 | 34<br>29               |
| Children in married-couple families, total<br>Related children ages 0-5  | -<br>-                 | -<br>-         | 10<br>12       | 12<br>13       | 10<br>11       | 10<br>11       | 9                      | 9                        | 8              | 8              | 9                        | 9                      |
| Related children ages 6-17   | _                      | _              | 10<br>7        | 11             | 9              | 9              | 9                      | 8                        | 8<br>5         | 7              | 8                        | 8                      |
| White, non-Hispanic White-alone, non-Hispanic  | _                      | _              | _              | 8              | 6              | 5              | 5<br>—                 | 5<br>_                   | _              | 5<br>_         | _<br>5                   | _<br>5                 |
| Black  | _                      | _              | 18             | 18             | 13             | 13             | 12                     | 11                       | 9              | 10             | _                        | _                      |
| Black-alone<br>Hispanic <sup>d</sup>   | _                      | _              | _<br>27        | 30             | _<br>28        | _<br>26        | 23                     | _<br>22                  | _<br>21        | 20             | 12<br>21                 | 11<br>21               |
| Children in female-householder families,<br>no husband present, total<br>Related children ages 0-5<br>Related children ages 6-17 | 51<br>65<br>46         | 54<br>66<br>48 | 53<br>66<br>47 | 54<br>64<br>49 | 50<br>62<br>45 | 49<br>59<br>45 | 46<br>55<br>42         | 42<br>51<br>39           | 40<br>50<br>36 | 39<br>49<br>35 | 40<br>49<br>36           | 42<br>53<br>37         |
| White, non-Hispanic  | _                      | _              | 40             | 39             | 34             | 37             | 33                     | 29                       | 28             | 29             | _                        | _                      |
| White-alone, non-Hispanic<br>Black<br>Black-alone  | -<br>65                | -<br>67        | -<br>65        | -<br>66        | 62             | -<br>55        | _<br>55                | -<br>52                  | -<br>49        | -<br>47        | 29<br>-<br>48            | 31<br>-<br>50          |
| Hispanic <sup>d</sup>  | 65                     | 72             | 68             | 66             | 66             | 63             | 60                     | 52                       | 50             | 49             | 48                       | 51                     |

# Table ECON1.A (cont.)

| Characteristic   | 1980                 | 1985         | 1990           | 1993           | 1995                | 1997                  | 1998                  | 1999           | 2000           | 2001           | 2002           | 2003                  |
|--|----------------------|--------------|----------------|----------------|---------------------|-----------------------|-----------------------|----------------|----------------|----------------|----------------|-----------------------|
| Below 50% poverty  |                      |              |                |                |                     |                       |                       |                |                |                |                |                       |
| All children <sup>b</sup><br>Gender  | _                    | -            | 9              | 10             | 9                   | 9                     | 8                     | 7              | 7              | 7              | 7              | 8                     |
| Male<br>Female   | _<br>_               | _<br>_       | 9<br>9         | 10<br>10       | 8<br>9              | 9<br>9                | 8<br>8                | 7<br>7         | 7<br>7         | 7<br>7         | 7<br>7         | 8<br>8                |
| Age<br>Ages 0-5<br>Ages 6-17   | _                    | _<br>_       | 11             | 12<br>9        | 11<br>7             | 10                    | 10<br>7               | 8<br>7         | 8              | 8<br><i>7</i>  | 8              | 10<br>7               |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic   | _                    | _            | 5              | 6              | 4                   | 5                     | 4                     | 4              | 4              | 4              | _              | _                     |
| White-alone, non-Hispanic<br>Black   | _<br>_               | _            | _<br>23        | _<br>26        | _<br>21             | _<br>20               | _<br>18               | _<br>15        | _<br>15        | -<br>16        | 4              | 4                     |
| Black-alone<br>Hispanic <sup>d</sup>   | _                    | _            | 14             | 15             | -<br>16             | -<br>16               | 14                    | 11             | 10             | 11             | 15<br>11       | 18<br>11              |
| Region<br>Northeast<br>Midwest<br>South  | -<br>-<br>-          | -<br>-<br>-  | 8<br>9<br>11   | 10<br>9<br>12  | 9<br>7<br>10        | 10<br>6<br>10         | 8<br>6<br>9           | 8<br>6<br>7    | 6<br>6<br>8    | 7<br>6<br>8    | 6<br>6<br>8    | 7<br>7<br>9           |
| West   | _                    | _            | 6              | 8              | 8                   | 9                     | 8                     | 6              | 6              | 6              | 6              | 8                     |
| Related children <sup>a</sup> Children in all families, total Related children ages 0-5 Related children ages 6-17               | 7<br>-<br>-          | 8 -          | 8<br>10<br>7   | 10<br>12<br>8  | 8<br>10<br><i>7</i> | 8<br>10<br>8          | 8<br>9<br>7           | 6<br>8<br>6    | 6<br>8<br>6    | 7<br>8<br>6    | 7<br>8<br>6    | 7<br>10<br>6          |
| White, non-Hispanic White-alone, non-Hispanic  | _                    | -<br>-       | 4              | 5              | 3 –                 | 4                     | 4                     | 3              | 3              | 3              | _<br>3         | _<br>4                |
| Black<br>Black-alone<br>Hispanic <sup>d</sup>  | 1 <i>7</i><br>-<br>- | 22<br>-<br>- | 22<br>-<br>14  | 26<br>-<br>14  | 20<br>-<br>16       | 20<br>-<br>16         | 1 <i>7</i><br>-<br>13 | 15<br>-<br>11  | 15<br>-<br>9   | 16<br>-<br>10  | -<br>15<br>11  | -<br>1 <i>7</i><br>11 |
| Children in married-couple families, total<br>Related children ages 0-5<br>Related children ages 6-17                            | _<br>_<br>_          | -<br>-<br>-  | 3<br>3<br>2    | 3<br>4<br>3    | 3<br>3<br>3         | 3<br>3<br>3           | 3<br>3<br>2           | 2<br>2<br>2    | 2<br>2<br>2    | 2<br>3<br>2    | 2<br>3<br>2    | 2<br>3<br>2           |
| White, non-Hispanic White-alone, non-Hispanic  | -<br>-               | -<br>-       | 2              | 2              | 1<br>-              | 1<br>-                | 2                     | 1 –            | 2              | 2              | _<br>2         | _<br>1                |
| Black<br>Black-alone<br>Hispanic <sup>d</sup>  | -<br>-<br>-          | -<br>-<br>-  | 4<br>-<br>7    | 7<br>-<br>7    | 3<br>-<br>9         | 5<br>-<br>7           | 3<br>-<br>5           | 3<br>-<br>5    | 3<br>-<br>4    | 3<br>-<br>5    | -<br>3<br>5    | -<br>4<br>5           |
| Children in female-householder families,<br>no husband present, total<br>Related children ages 0-5<br>Related children ages 6-17 | -<br>-<br>-          | -<br>-<br>-  | 28<br>37<br>23 | 29<br>36<br>25 | 24<br>34<br>19      | 26<br>34<br>22        | 23<br>31<br>19        | 20<br>27<br>17 | 19<br>28<br>15 | 20<br>28<br>17 | 20<br>28<br>16 | 22<br>31<br>17        |
| White, non-Hispanic<br>White-alone, non-Hispanic<br>Black  | _<br>_<br>_          | _<br>_<br>_  | 19<br>-<br>37  | 19<br>-<br>40  | 13<br>-<br>32       | 1 <i>7</i><br>-<br>31 | 15<br>-<br>29         | 13<br>-<br>25  | 12<br>-<br>24  | 13<br>-<br>27  | -<br>12<br>-   | _<br>15<br>_          |
| Black-alone<br>Hispanic <sup>d</sup>   | -<br>-               | -<br>-       | 32             | 30             | 33                  | -<br>36               | 32                    | _<br>27        | _<br>25        | _<br>26        | 25<br>26       | 27<br>25              |

# Table ECON1.A (cont.)

| Characteristic                                | 1980    | 1985       | 1990     | 1993     | 1995     | 1997     | 1998     | 1999     | 2000     | 2001       | 2002            | 2003       |
|---|---------|------------|----------|----------|----------|----------|----------|----------|----------|------------|-----------------|------------|
| Below 150% poverty                            |         |            |          |          |          |          |          |          |          |            |                 |            |
| All children <sup>b</sup>                     | _       | _          | 31       | 34       | 32       | 31       | 30       | 28       | 27       | 28         | 28              | 29         |
| Gender  |         |            |          |          |          |          |          |          |          |            |                 |            |
| Male  | _       | _          | 31       | 34       | 32       | 30       | 29       | 28       | 27       | 27         | 28              | 29         |
| Female  | _       | -          | 32       | 34       | 33       | 31       | 30       | 29       | 27       | 28         | 28              | 29         |
| Age   |         |            |          |          |          |          |          |          |          |            |                 |            |
| Ages 0-5                                      | _       | _          | 35       | 38       | 36       | 34       | 32       | 31       | 29       | 30         | 31              | 32         |
| Ages 6-17                                     | _       | _          | 30       | 32       | 31       | 29       | 28       | 28       | 25       | 26         | 27              | 27         |
| Race and Hispanic origin <sup>c</sup>         |         |            |          |          |          |          |          |          |          |            |                 |            |
| White, non-Hispanic                           | _       | _          | 21       | 22       | 20       | 20       | 18       | 18       | 16       | 1 <i>7</i> | _               | _          |
| White-alone, non-Hispanic                     | _       | _          | _        | _        | _        | _        | _        | _        | _        | _          | 1 <i>7</i>      | 18         |
| Black   | _       | _          | 58       | 61       | 57       | 52       | 52       | 48       | 46       | 46         | _               | _          |
| Black-alone                                   | _       | _          |          | _        | _        |          |          | _        |          |            | 48              | 49         |
| Hispanic <sup>d</sup>                         | _       | _          | 56       | 60       | 59       | 56       | 53       | 50       | 47       | 47         | 47              | 48         |
| Region  |         |            | 0.7      | 00       | 00       | 0.0      | 0.0      | 0.4      | 0.0      | 0.5        | 0.5             | 0.5        |
| Northeast<br>Midwest                          | _       | _          | 27<br>29 | 29<br>30 | 29<br>27 | 28<br>24 | 28<br>25 | 26<br>23 | 23<br>22 | 25<br>23   | 25<br>23        | 25<br>25   |
| South   | _       | _          | 36       | 39       | 36       | 34       | 32       | 31       | 30       | 31         | 31              | 32         |
| West  | _       |            | 31       | 35       | 35       | 34       | 33       | 31       | 29       | 28         | 30              | 30         |
| Related children <sup>a</sup>                 | _       | _          | 31       | 33       | 33       | 54       | 33       | 31       | 2.7      | 20         | 30              | 30         |
| Children in all families, total               | 29      | 32         | 31       | 33       | 32       | 30       | 29       | 28       | 26       | 27         | 27              | 28         |
| Related children ages 0-5                     |         | 3 <i>Z</i> | 34       | 38       | 35       | 33       | 32       | 30       | 29       | 30         | 31              | 31         |
| Related children ages 6-17                    | _       | _          | 29       | 31       | 30       | 28       | 27       | 27       | 25       | 25         | 26              | 27         |
| _   |         |            |          |          |          |          |          |          |          |            |                 | 27         |
| White, non-Hispanic                           | _       | _          | 21       | 22       | 19       | 19       | 18       | 17       | 16       | 17         | -<br>1 <i>7</i> | 1 <i>7</i> |
| White-alone, non-Hispanic<br>Black            | -<br>57 | -<br>59    | -<br>57  | -<br>61  | -<br>56  | -<br>51  | -<br>52  | -<br>48  | -<br>45  | -<br>46    | -               | -          |
| Black-alone                                   | _       | J,         | _        | _        | -        | _        | _        | 40       | 45       | 40         | 48              | 48         |
| Hispanic <sup>d</sup>                         | _       | _          | 55       | 60       | 59       | 56       | 52       | 49       | 47       | 46         | 47              | 48         |
| Children in married-couple families, total    | _       | _          | 20       | 22       | 20       | 19       | 18       | 17       | 16       | 17         | 18              | 18         |
| Related children ages 0-5                     | _       |            | 22       | 25       | 21       | 21       | 20       | 19       | 18       | 19         | 20              | 20         |
| Related children ages 6-17                    | _       | _          | 19       | 20       | 19       | 17       | 17       | 17       | 15       | 16         | 16              | 17         |
| -   |         |            | 15       |          |          | 12       |          | 11       |          |            |                 |            |
| White, non-Hispanic White-alone, non-Hispanic | _       | _          | -        | 15       | 13       | 12       | 11       | - ' '    | 10       | 11         | 11              | -<br>11    |
| Black   | _       |            | 32       | 35       | 26       | 24       | 26       | 21       | 21       | 21         |                 | - 11       |
| Black-alone                                   | _       | _          | -        | _        | _        | _        | _        |          | _        | _          | 25              | 22         |
| Hispanic <sup>d</sup>                         | _       | _          | 47       | 51       | 50       | 47       | 43       | 41       | 39       | 39         | 40              | 41         |
| Children in female-householder families,      |         |            |          |          |          |          |          |          |          |            |                 |            |
| no husband present, total                     | _       | _          | 67       | 68       | 65       | 64       | 62       | 60       | 57       | 57         | 57              | 58         |
| Related children ages 0-5                     | _       | _          | 77       | 77       | 75       | 74       | 71       | 68       | 67       | 66         | 65              | 68         |
| Related children ages 6-17                    | _       | _          | 62       | 63       | 60       | 60       | 58       | 56       | 53       | 54         | 53              | 54         |
| White, non-Hispanic                           | _       | _          | 54       | 53       | 49       | 52       | 48       | 45       | 44       | 46         | _               | _          |
| White-alone, non-Hispanic                     | _       | _          | _        | _        | -        | _        | -        | -        | _        | -          | 45              | 46         |
| Black   | _       | _          | 77       | 80       | 76       | 72       | 72       | 71       | 66       | 66         | -               | -          |
| Black-alone                                   | _       | _          |          | _        | _        | _        | _        | _        | _        | _          | 65              | 67         |
| Hispanic <sup>d</sup>                         | _       | _          | 80       | 81       | 82       | 78       | 76       | 71       | 70       | 66         | 66              | 68         |
| •   |         |            |          |          |          |          |          |          |          |            |                 |            |

# Table ECON1.A (cont.)

| Characteristic  | 1980 | 1985 | 1990     | 1993     | 1995             | 1997     | 1998             | 1999     | 2000     | 2001     | 2002     | 2003       |
|---|------|------|----------|----------|------------------|----------|------------------|----------|----------|----------|----------|------------|
| Below 200% poverty  |      |      |          |          |                  |          |                  |          |          |          |          |            |
| All children <sup>b</sup><br>Gender<br>Male               | -    | _    | 42<br>43 | 45<br>45 | 43<br>43         | 41<br>41 | 40<br>40         | 39<br>39 | 38<br>38 | 38<br>38 | 38<br>38 | 39<br>38   |
| Female  | _    | _    | 42       | 45       | 44               | 42       | 41               | 38       | 38       | 38       | 38       | 40         |
| Age   |      |      |          |          |                  |          |                  |          |          |          |          |            |
| Ages 0-5<br>Ages 6-17                                     | _    | -    | 46<br>41 | 50<br>43 | 47<br>42         | 45<br>40 | 43<br>39         | 42<br>38 | 41<br>36 | 42<br>37 | 42<br>37 | 42<br>38   |
| Race and Hispanic origin <sup>c</sup> White, non-Hispanic | _    | _    | 32       | 33       | 31               | 30       | 28               | 27       | 26       | 27       | _        | _          |
| White-alone, non-Hispanic                                 | _    | _    | _        | _        | _                | _        | _                | _        | _        | _        | 26       | 26         |
| Black   | _    | -    | 68       | 72       | 68               | 64       | 64               | 61       | 59       | 57       | _        | _          |
| Black-alone<br>Hispanic <sup>d</sup>                      | _    | _    | -<br>70  | -<br>73  | 73               | -<br>69  | -<br>67          | 64       | 63       | 62       | 60<br>62 | 61<br>63   |
| Region  |      |      | 0.4      | 0.0      | 0.0              | 0.0      | 0.7              | 0.5      | 0.0      | 0.4      | 0.4      | 0.4        |
| Northeast<br>Midwest                                      | _    | _    | 36<br>40 | 39<br>41 | 38<br>3 <i>7</i> | 38<br>36 | 3 <i>7</i><br>34 | 35<br>33 | 33<br>31 | 34<br>33 | 34<br>33 | 34<br>34   |
| South   | _    | _    | 48       | 50       | 48               | 46       | 43               | 42       | 42       | 42       | 42       | 44         |
| West  | _    | _    | 43       | 46       | 46               | 44       | 44               | 42       | 41       | 40       | 40       | 41         |
| Related children <sup>a</sup>                             |      |      |          |          |                  |          |                  |          |          |          |          |            |
| Children in all families, total                           | _    | _    | 42       | 44       | 43               | 41       | 40               | 38       | 37       | 38       | 38       | 39         |
| Related children ages 0-5                                 | _    | _    | 45       | 49       | 46               | 45       | 43               | 41       | 41       | 41       | 41       | 42         |
| Related children ages 6-17                                | _    | -    | 40       | 42       | 41               | 39       | 38               | 37       | 35       | 36       | 36       | 3 <i>7</i> |
| White, non-Hispanic                                       | _    | _    | 31       | 32       | 30               | 29       | 27               | 26       | 25       | 26       | _        | _          |
| White-alone, non-Hispanic                                 | -    | -    | _        | _        | _                | _        | _                | _        | _        | _        | 17       | 26         |
| Black   | _    | -    | 68       | 72       | 68               | 64       | 64               | 60       | 59       | 57       | _        | _          |
| Black-alone   | _    | _    | -<br>69  | -<br>72  | -<br>73          | -<br>69  | _                | 64       | -<br>62  | -<br>61  | 48<br>47 | 61<br>62   |
| Hispanic <sup>d</sup>                                     | _    | _    |          |          |                  |          | 66               |          |          |          |          |            |
| Children in married-couple families, total                | _    | -    | 31<br>34 | 33<br>36 | 31<br>33         | 29<br>33 | 28<br>31         | 27<br>29 | 26<br>29 | 27<br>30 | 27<br>30 | 27<br>30   |
| Related children ages 0-5<br>Related children ages 6-17   | _    | _    | 30       | 31       | 30               | 33<br>27 | 27               | 29<br>26 | 29<br>25 | 25       | 25       | 26         |
| •   |      |      |          |          |                  |          |                  |          |          |          |          |            |
| White, non-Hispanic White-alone, non-Hispanic             | _    | _    | 25       | 25       | 23               | 21       | 20               | 19       | 18       | 19       | -<br>19  | -<br>19    |
| Black   | _    | _    | -<br>45  | 50       | 39               | 38       | 39               | 35       | 36       | 33       | -        | 17         |
| Black-alone   | _    | _    | -        | _        | _                | _        | _                | _        | _        | _        | 36       | 36         |
| Hispanic <sup>d</sup>                                     | _    | _    | 62       | 65       | 66               | 63       | 59               | 58       | 55       | 54       | 56       | 56         |

### Table ECON1.A (cont.)

Child poverty: Percentage of all children and related children ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2003

| Characteristic                           | 1980 | 1985 | 1990 | 1993 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|
| Below 200% poverty (cont.)               |      |      |      |      |      |      |      |      |      |      |      |      |
| Children in female-householder families, |      |      |      |      |      |      |      |      |      |      |      |      |
| no husband present, total                | _    | _    | 77   | 78   | 76   | 75   | 73   | 72   | 69   | 70   | 69   | 70   |
| Related children ages 0-5                | _    | _    | 85   | 86   | 84   | 83   | 80   | 80   | 78   | 79   | 76   | 78   |
| Related children ages 6-17               | _    | _    | 73   | 74   | 72   | 72   | 70   | 68   | 66   | 66   | 66   | 67   |
| White, non-Hispanic                      | _    | _    | 67   | 66   | 61   | 64   | 61   | 59   | 56   | 59   | _    | _    |
| White-alone, non-Hispanic                | _    | _    | _    | _    | _    | _    | _    | _    | _    | _    | 58   | 59   |
| Black                                    | _    | _    | 86   | 88   | 87   | 83   | 82   | 82   | 79   | 77   | _    | _    |
| Black-alone                              | _    | _    | _    | _    | _    | _    | _    | _    | _    | _    | 76   | 78   |
| Hispanic <sup>d</sup>                    | -    | _    | 89   | 89   | 88   | 86   | 84   | 82   | 82   | 80   | 79   | 80   |

<sup>-</sup> Not available.

NOTE: Data for 1999, 2000, and 2001 use Census 2000 population controls. Data for 2000 onward are from the expanded Current Population Survey sample. The poverty level is based on money income and does not include noncash benefits, such as food stamps. Poverty thresholds reflect family size and composition and are adjusted each year using the annual average Consumer Price Index level. The average poverty threshold for a family of four was \$18,810 in 2003. The levels shown here are derived from the ratio of the family's income to the family's poverty threshold. For more detail, see U.S. Census Bureau, Series P–60, no. 219.

SOURCE: U.S. Census Bureau, Current Population Survey, 1981 to 2004 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>a</sup> A related child is a person ages 0–17 who is related to the householder by birth, marriage, or adoption, but is not the householder or the householder's spouse.

<sup>&</sup>lt;sup>b</sup> Includes children not related to the householder.

<sup>&</sup>lt;sup>c</sup> For race and Hispanic-origin data in this table: From 1980 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose *one* race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose *one or more* races from the following: White, Black, Asian, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islander. All race groups discussed in this table from 2002 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating *only one* race are referred to as the race-*alone* population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2002 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be any

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

#### Table ECON1.B

# Income distribution: Percentage of related children ages 0–17 by family income relative to the poverty line, selected years 1980–2003

| Poverty level            | 1980 | 1985 | 1990 | 1992         | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------|------|------|------|--------------|------|------|------|------|------|------|------|------|
| Extreme poverty          | 6.6  | 8.1  | 8.3  | 9.9          | 7.9  | 8.5  | 7.6  | 6.5  | 6.3  | 6.6  | 6.6  | 7.3  |
| Below poverty, but above |      |      |      |              |      |      |      |      |      |      |      |      |
| extreme poverty          | 11.3 | 12.0 | 11.6 | 11. <i>7</i> | 12.2 | 10.8 | 10.7 | 10.1 | 9.4  | 9.1  | 9.7  | 9.9  |
| Low income               | 24.0 | 22.8 | 21.8 | 22.0         | 22.5 | 21.4 | 21.2 | 21.9 | 21.3 | 21.9 | 21.5 | 21.5 |
| Medium income            | 41.4 | 37.7 | 37.0 | 34.9         | 34.5 | 34.4 | 33.5 | 32.8 | 34.0 | 33.2 | 32.7 | 32.0 |
| High income              | 16.8 | 19.4 | 21.3 | 21.5         | 22.8 | 25.0 | 27.0 | 28.7 | 29.0 | 29.2 | 29.6 | 29.4 |
| Very high income         | 4.3  | 6.1  | 7.4  | 7.3          | 8.9  | 10.1 | 11.2 | 12.3 | 12.6 | 12.9 | 12.9 | 13.1 |

NOTE: Data for 1999, 2000, and 2001 use Census 2000 population controls. Data for 2000 onward are from the expanded Current Population Survey sample. Estimates refer to children who are related to the householder and who are ages 0–17. The income classes are derived from the ratio of the family's income to the family's poverty threshold. Extreme poverty is less than 50 percent of the poverty threshold (i.e., \$9,405 for a family of four in 2003). Poverty is between 50 and 99 percent of the poverty threshold (i.e., between \$9,405 and \$18,809 for a family of four in 2003). Low income is between 100 and 199 percent of the poverty threshold (i.e., between \$18,810 and \$37,619 for a family of four 2003). Medium income is between 200 and 399 percent of the poverty threshold (i.e., between \$37,620 and \$75,239 for a family of four in 2003). High income is 400 percent of the poverty threshold or more (i.e., \$75,240 or more for a family of four in 2003). Very high income is 600 percent of the poverty threshold and over (i.e., \$112,860 or more for a family of four in 2003). [These income categories are similar to those used in the Economic report for the President (1998). A similar approach is found in Hernandez, Donald J. (1993), America's children: Resources from family, government, and the economy. New York: Russell Sage Foundation for the National Committee for Research on the 1980 census, except that Hernandez uses the relationship to median income to define his categories. The medium- and high-income categories are similar for either method.]

SOURCE: U.S. Census Bureau, Current Population Survey, 1981 to 2004 Annual Social and Economic Supplements.

#### The Measurement of Poverty

The measurement of poverty used in this report is the official poverty measure used by the U.S. Census Bureau. A child is living below poverty if the child lives in a family with before-tax cash income below a defined level of need, called the poverty line. The official poverty line in use today was devised in the early 1960s based on the minimum cost of what was considered to be a nutritionally adequate diet. As originally defined, the poverty index signified the inability of families to afford the basic necessities of living, based on the budget and spending patterns of those Americans with an average standard of living. Since then, the poverty line has been updated annually for inflation using the Consumer Price Index for all urban consumers. The poverty line depends on the size of the family and the number of children in the family.

A 1995 report by the National Research Council<sup>1</sup> recommended changing the definition of both the poverty thresholds and the resources that are used to measure poverty. Its recommendations included the following:

**Defining income:** On the one hand, the definition of family income should be expanded to include other important resources of purchasing power, such as the earned income tax credit, food stamps, and housing subsidies. On the other hand, some necessary expenditures that reduce a family's resources available for basic consumption needs should be subtracted from income, such as taxes, necessary child care and other work-related expenditures, child support payments, and out-of-pocket medical expenditures.

Setting a threshold: Poverty thresholds should be adjusted to provide a more accurate measure of family income requirements. First, the consumption bundle used to derive thresholds should be based on food, clothing, shelter, and utilities, not food consumption alone. Second, thresholds should reflect regional variations in housing costs. Third, thresholds should be adjusted for family size in a more consistent way than is currently done. Finally, thresholds should be updated to reflect changes in expenditure patterns over time.

Recent U.S. Census Bureau reports<sup>2</sup> used key elements of the National Research Council proposal to estimate alternative poverty rates from 1990 to 1997. These estimates produced increases in child poverty from 1990 to 1993 similar to, and decreases in poverty from 1993 to 1997 somewhat larger than, those under the official measure. These changes reflect the fact that the new measure more completely accounts for in-kind transfers, such as food stamps and housing benefits, and for work-related expenditures. As a result, the new measure tends to decrease the relative poverty rate of children who are more likely to live in families that receive in-kind transfers, and to increase the relative poverty rate of children living with employed low-income persons with higher work-related expenses.

<sup>&</sup>lt;sup>1</sup> Citro, C.F. and Michael, R.T. (Eds.). (1995). Measuring poverty: A new approach. Washington, DC: National Academy Press.

<sup>&</sup>lt;sup>2</sup> U.S. Census Bureau. (1999). Experimental poverty measures: 1990–1997. *Current Population Reports*, Series P-60-205; and Short, K. (2001). Experimental Poverty Measures: 1999. *Current Population Reports*, Series P-60-216. Washington, DC: U.S. Census Bureau.

### Table ECON2

Secure parental employment: Percentage of children ages 0–17 living with at least one parent employed year round, full time<sup>a</sup> by family structure, race, Hispanic origin, poverty status, and age, selected years 1980–2003

| Characteristic                        | 1980       | 1985       | 1990      | 1995           | 1998       | 1999 | 2000 | 2001 | 2002 | 2003 |
|---------------------------------------|------------|------------|-----------|----------------|------------|------|------|------|------|------|
| All children living with par          | rent(s)b   |            |           |                |            |      |      |      |      |      |
| Total                                 | 70         | 70         | 72        | 74             | 77         | 79   | 80   | 79   | 78   | 77   |
| Race and Hispanic origin <sup>c</sup> |            |            |           |                |            |      |      |      |      |      |
| White, non-Hispanic                   | 75         | 77         | 79        | 81             | 84         | 84   | 85   | 84   | 83   | 82   |
| Black, non-Hispanic                   | 50         | 48         | 50        | 54             | 58         | 64   | 66   | 65   | 64   | 61   |
| Hispanic <sup>d</sup>                 | 59         | 55         | 60        | 61             | 68         | 71   | 72   | 73   | 73   | 71   |
| Poverty status                        |            |            |           |                |            |      |      |      |      |      |
| Below poverty                         | 21         | 20         | 22        | 25             | 31         | 31   | 34   | 32   | 33   | 30   |
| At or above poverty                   | 81         | 82         | 85        | 86             | 87         | 88   | 88   | 87   | 87   | 86   |
| Age                                   |            |            |           |                |            |      |      |      |      |      |
| Ages 0-5                              | 67         | 67         | 68        | 69             | 74         | 76   | 76   | 76   | 75   | 73   |
| Ages 6-17                             | 72         | 72         | 74        | 76             | 79         | 80   | 81   | 80   | 79   | 79   |
| Children living in families           | maintained | l by two į | parents   |                |            |      |      |      |      |      |
| Total                                 | 80         | 81         | 85        | 87             | 89         | 90   | 90   | 89   | 88   | 88   |
| Race and Hispanic origin              |            |            |           |                |            |      |      |      |      |      |
| White, non-Hispanic                   | 81         | 83         | 86        | 89             | 91         | 91   | 92   | 91   | 90   | 90   |
| Black, non-Hispanic                   | 73         | 76         | 84        | 85             | 86         | 88   | 90   | 89   | 84   | 85   |
| Hispanic                              | 71         | 70         | 74        | 77             | 82         | 83   | 85   | 84   | 82   | 82   |
| Poverty status                        |            |            |           |                |            |      |      |      |      |      |
| Below poverty                         | 38         | 3 <i>7</i> | 44        | 46             | 56         | 52   | 58   | 54   | 54   | 52   |
| At or above poverty                   | 84         | 87         | 89        | 91             | 92         | 93   | 93   | 92   | 91   | 91   |
| Age                                   |            |            |           |                |            |      |      |      |      |      |
| Ages 0-5                              | 76         | 79         | 83        | 86             | 88         | 89   | 89   | 88   | 85   | 86   |
| Ages 6-17                             | 81         | 82         | 85        | 87             | 89         | 90   | 91   | 90   | 89   | 88   |
| With both parents working             |            |            |           |                |            |      |      |      |      |      |
| year round, full time                 | 1 <i>7</i> | 20         | 25        | 28             | 31         | 32   | 33   | 32   | 30   | 29   |
| Children living in families           | maintained | by single  | e mother: | S <sup>e</sup> |            |      |      |      |      |      |
| Total                                 | 33         | 32         | 33        | 38             | 44         | 47   | 49   | 48   | 50   | 47   |
| Race and Hispanic origin              |            |            |           |                |            |      |      |      |      |      |
| White, non-Hispanic                   | 39         | 39         | 40        | 46             | 52         | 52   | 53   | 52   | 52   | 52   |
| Black, non-Hispanic                   | 28         | 25         | 27        | 33             | 39         | 46   | 49   | 48   | 49   | 44   |
| Hispanic <sup>c</sup>                 | 22         | 22         | 24        | 27             | 36         | 39   | 38   | 42   | 45   | 43   |
| Poverty status                        |            |            |           |                |            |      |      |      |      |      |
| Below poverty                         | 7          | 7          | 9         | 14             | 1 <i>7</i> | 18   | 20   | 19   | 19   | 17   |
| At or above poverty                   | 59         | 59         | 60        | 61             | 66         | 66   | 67   | 67   | 69   | 69   |
| Age                                   |            |            |           |                |            |      |      |      |      |      |
| Ages 0-5                              | 20         | 20         | 21        | 24             | 31         | 35   | 36   | 38   | 40   | 34   |
| Ages 6-17                             | 38         | 37         | 40        | 45             | 50         | 52   | 55   | 53   | 54   | 53   |
| <del>-</del>                          |            |            |           |                |            |      |      |      |      |      |

### Table ECON2 (cont.)

Secure parental employment: Percentage of children ages 0–17 living with at least one parent employed year round, full time<sup>a</sup> by family structure, race, Hispanic origin, poverty status, and age, selected years 1980–2003

| Characteristic   | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001       | 2002 | 2003 |  |
|--|------|------|------|------|------|------|------|------------|------|------|--|
| Children living in families maintained by single fathers |      |      |      |      |      |      |      |            |      |      |  |
| Total  | 57   | 60   | 64   | 67   | 70   | 70   | 69   | 69         | 68   | 63   |  |
| Race and Hispanic origin <sup>c</sup>                    |      |      |      |      |      |      |      |            |      |      |  |
| White, non-Hispanic                                      | 61   | 62   | 68   | 72   | 72   | 76   | 74   | <i>7</i> 1 | 70   | 66   |  |
| Black, non-Hispanic                                      | 41   | 59   | 53   | 64   | 66   | 51   | 52   | 58         | 64   | 54   |  |
| Hispanic <sup>d</sup>                                    | 53   | 53   | 59   | 58   | 69   | 65   | 68   | 72         | 70   | 63   |  |
| Poverty status   |      |      |      |      |      |      |      |            |      |      |  |
| Below poverty  | 15   | 23   | 21   | 24   | 34   | 28   | 21   | 29         | 34   | 27   |  |
| At or above poverty                                      | 68   | 69   | 74   | 79   | 79   | 79   | 79   | 78         | 77   | 73   |  |
| Age  |      |      |      |      |      |      |      |            |      |      |  |
| Ages 0-5   | 48   | 57   | 58   | 54   | 65   | 66   | 65   | 67         | 65   | 56   |  |
| Ages 6-17  | 59   | 62   | 67   | 74   | 72   | 71   | 70   | 70         | 70   | 65   |  |

<sup>&</sup>lt;sup>a</sup> Year round, full-time employment is defined as usually working full time (35 hours or more per week) for 50 to 52 weeks.

| Ì | <sup>b</sup> Total children living with |        |        |        |        |        |        |        |        |        |        |
|---|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|   | parent(s) (in thousands)                | 60,683 | 61,264 | 63,351 | 68,090 | 68,814 | 69,118 | 69,126 | 69,514 | 70,075 | 70,089 |
|   | Total living with relatives but no      | ot     |        |        |        |        |        |        |        |        |        |
|   | with parent(s) (in thousands)           | 1,954  | 1,379  | 1,455  | 2,160  | 2,159  | 2,187  | 2,212  | 2,092  | 2,226  | 2,380  |

<sup>&</sup>lt;sup>c</sup> The 1977 OMB standards for data on race and ethnicity were used to classify persons into racial groups.

SOURCE: U.S. Census Bureau, Current Population Survey, 1981 to 2004 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

 $<sup>^{\</sup>rm e}$  Includes some families where both parents are present in the household, but living as unmarried partners.

#### Table ECON3

# Housing problems: Percentage of households with children ages 0–17 that reported housing problems by type of problem, selected years 1978–2003°

| Household type                      | 1978        | 1983             | 1989 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 |
|-------------------------------------|-------------|------------------|------|------|------|------|------|------|------|
| All households with children        |             |                  |      |      |      |      |      |      |      |
| Number of households (in millions)  | 32.3        | 33.6             | 35.4 | 35.4 | 37.2 | 37.0 | 37.5 | 38.6 | 38.4 |
| Percent with                        |             |                  |      |      |      |      |      |      |      |
| Any problems                        | 30          | 33               | 33   | 34   | 36   | 36   | 35   | 36.1 | 36.9 |
| Inadequate housing <sup>b</sup>     | 9           | 8                | 9    | 7    | 7    | 7    | 7    | 6.7  | 5.8  |
| Crowded housing                     | 9           | 8                | 7    | 6    | 7    | 7    | 7    | 6.3  | 6.2  |
| Cost burden greater than 30 percent | 15          | 21               | 24   | 26   | 28   | 28   | 28   | 28.5 | 30.1 |
| Cost burden greater than 50 percent | 6           | 11               | 9    | 11   | 12   | 12   | 11   | 11.2 | 11.5 |
| Severe problems                     | 8           | 12               | 10   | 11   | 12   | 11   | 11   | 11.1 | 11.3 |
| Very-low-income renter households v | vith childı | ren <sup>c</sup> |      |      |      |      |      |      |      |
| Number of households (in millions)  | 4.2         | 5.1              | 5.9  | 6.6  | 6.5  | 6.4  | 6.2  | 6.0  | 6.4  |
| Percent with                        |             |                  |      |      |      |      |      |      |      |
| Any problems                        | 79          | 83               | 77   | 75   | 77   | 82   | 80   | 79.4 | 77.5 |
| Inadequate housing <sup>b</sup>     | 18          | 18               | 18   | 14   | 13   | 16   | 15   | 15.4 | 12.8 |
| Crowded housing                     | 22          | 18               | 17   | 14   | 17   | 17   | 17   | 15.4 | 14.5 |
| Cost burden greater than 30 percent | 59          | 68               | 67   | 67   | 69   | 73   | 70   | 69.5 | 70.4 |
| Cost burden greater than 50 percent | 31          | 38               | 36   | 38   | 38   | 41   | 37   | 37.7 | 36.2 |
| Severe problems                     | 33          | 42               | 31   | 33   | 31   | 32   | 29   | 30.2 | 29   |
| Rental assistance                   | 23          | 23               | 33   | 33   | 33   | 31   | 31   | 30.3 | 28.1 |

<sup>&</sup>lt;sup>a</sup> Because of questionnaire changes, data since 1997 on families with rental assistance, priority problems, and severe physical problems are not directly comparable with earlier data. See Office of Policy Development and Research, U.S. Department of Housing and Urban Development. (2003). *Trends in worst case needs for housing, 1978–1999: A report to Congress on worst case housing needs—Plus update on worst case needs in 2001*. Washington, DC: U.S. Department of Housing and Urban Development.

NOTE: Data are available for 1978, 1983, 1989, and biennially since 1993. 1978 data are based on 1970 Census weights; 1983 and 1989 data on 1980 weights; 1993, 1995, 1997, and 1999 data on 1990 weights; and 2001 and 2003 data on 2000 weights. Moderate or severe physical problems: See definition in Appendix A of the American Housing Survey summary volume, American Housing Survey for the United States in 1999, Current Housing Reports, H150/99, U.S. Census Bureau, 2000. Cost burden: Expenditures on housing and utilities are greater than 30 percent of reported income. Rental assistance: Renters are either in a public housing project or have a subsidy (i.e., pay a lower rent because a Federal, State, or local government program pays part of the cost of construction, mortgage, or operating expenses). Severe problems: For households not reporting housing assistance, cost burden is greater than 50 percent of income or severe physical problems are present.

SOURCE: U.S. Census Bureau and the U.S. Department of Housing and Urban Development, American Housing Survey. Tabulated by U.S. Department of Housing and Urban Development.

<sup>&</sup>lt;sup>b</sup> Inadequate housing refers to housing with "moderate or severe physical problems." The most common problems meeting the definition are lacking complete plumbing for exclusive use, having unvented room heaters as the primary heating equipment, and multiple upkeep problems such as water leakage, open cracks or holes, broken plaster, or signs of rats.

<sup>&</sup>lt;sup>c</sup> Very-low-income households are those with incomes at or below one-half the median income in a geographic area.

## Table ECON4.A

Food security: Percentage of children ages 0–17 in food-insecure households by presence of hunger and selected characteristics, selected years 1995–2003

| Characteristic   | 1995°                       | 1999                       | 2001                        | 2002                       | 2003                        |
|--|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|
| All children   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 19.4<br>6.1<br>4.8<br>1.3   | 16.9<br>3.8<br>3.1<br>0.7  | 17.6<br>4.1<br>3.5<br>0.6   | 18.1<br>4.3<br>3.5<br>0.8  | 18.2<br>4.1<br>3.5<br>0.6   |
| Below 100% poverty   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 44.4<br>15.6<br>12.2<br>3.4 | 44.0<br>11.8<br>9.6<br>2.2 | 45.9<br>12.9<br>10.3<br>2.6 | 45.6<br>12.3<br>9.9<br>2.4 | 45.2<br>12.5<br>10.5<br>2.0 |
| 100-199% poverty   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 25.4<br>7.2<br>5.8<br>1.4   | 23.4<br>4.9<br>4.0<br>0.9  | 27.1<br>5.6<br>4.8<br>0.8   | 28.4<br>6.3<br>5.1<br>1.2  | 29.6<br>6.3<br>5.4<br>0.9   |
| 200% poverty and above   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 4.8<br>1.1<br>0.9<br>0.2    | 5.2<br>0.6<br>0.4<br>0.2   | 5.5<br>0.9<br>0.8<br>0.1    | 6.0<br>1.1<br>1.0<br>0.1   | 6.2<br>0.9<br>0.8<br>0.1    |
| White-alone, non-Hispanic <sup>b</sup>   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 14.0<br>4.1<br>3.3<br>0.8   | 11.0<br>2.3<br>1.9<br>0.4  | 11.9<br>2.7<br>2.5<br>0.2   | 12.6<br>3.0<br>2.6<br>0.4  | 12.0<br>2.9<br>2.7<br>0.2   |
| Black-alone, non-Hispanic <sup>b</sup>   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 30.6<br>11.1<br>8.8<br>2.3  | 28.6<br>6.2<br>5.2<br>1.0  | 29.6<br>6.9<br>5.5<br>1.4   | 29.4<br>6.8<br>5.5<br>1.3  | 30.8<br>6.6<br>5.6<br>1.0   |
| Hispanic <sup>b</sup>  |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 33.9<br>10.5<br>7.9<br>2.6  | 29.2<br>7.1<br>5.8<br>1.3  | 28.6<br>6.6<br>5.3<br>1.3   | 29.2<br>6.7<br>5.1<br>1.6  | 30.8<br>6.8<br>5.2<br>1.6   |
| Other, non-Hispanic <sup>b</sup>   |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 17.7<br>5.6<br>4.5<br>1.1   | 18.4<br>4.8<br>2.9<br>1.9  | 17.3<br>4.4<br>3.3<br>1.1   | 16.0<br>4.5<br>2.7<br>1.8  | 14.5<br>3.2<br>2.9<br>0.3   |
| Northeast  |                             |                            |                             |                            |                             |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child | 16.8<br>4.8<br>4.0<br>0.8   | 13.9<br>3.2<br>2.9<br>0.3  | 13.2<br>2.6<br>1.8<br>0.8   | 15.2<br>4.0<br>3.3<br>0.7  | 15.9<br>3.7<br>3.2<br>0.5   |

## Table ECON4.A (cont.)

Food security: Percentage of children ages 0–17 in food-insecure households by presence of hunger and selected characteristics, selected years 1995–2003

| Characteristic  | 1995□                       | 1999                      | 2001                       | 2002                      | 2003                       |
|---|-----------------------------|---------------------------|----------------------------|---------------------------|----------------------------|
| Midwest   |                             |                           |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 16.2<br>4.6<br>3.8<br>0.8   | 14.2<br>2.5<br>1.9<br>0.6 | 14.0<br>3.3<br>2.8<br>0.5  | 15.8<br>3.8<br>3.5<br>0.3 | 16.5<br>3.5<br>3.2<br>0.3  |
| South   |                             |                           |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child West | 20.5<br>6.8<br>5.5<br>1.3   | 17.9<br>3.5<br>2.8<br>0.7 | 19.9<br>4.5<br>3.9<br>0.6  | 20.2<br>4.5<br>3.6<br>0.9 | 19.3<br>4.4<br>4.3<br>0.7  |
| In food-insecure households   | 23.2                        | 20.3                      | 20.9                       | 19.5                      | 19.8                       |
| Food insecure noisenoids Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child         | 7.6<br>5.5<br>2.1           | 5.9<br>4.7<br>1.2         | 5.4<br>4.7<br>0.7          | 4.6<br>3.5<br>1.1         | 4.5<br>3.9<br>0.6          |
| Parent or guardian with highest education   | less than high s            | chool                     |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 41.8<br>13.4<br>10.4<br>3.0 | 40.5<br>9.6<br>7.6<br>2.0 | 37.6<br>10.2<br>9.1<br>1.1 | 41.4<br>9.8<br>8.0<br>1.8 | 37.7<br>10.1<br>8.7<br>1.4 |
| Parent or guardian with highest education   | high school                 |                           |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 24.9<br>7.7<br>6.5<br>1.2   | 24.2<br>5.5<br>4.8<br>0.7 | 25.9<br>5.6<br>4.5<br>1.1  | 25.1<br>6.0<br>4.8<br>1.2 | 26.7<br>5.8<br>5.0<br>0.8  |
| Parent or guardian with highest education   | some college, ii            | ncluding vocati           | onal/technical/            | an associate's c          | legree                     |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 18.9<br>6.1<br>4.6<br>1.5   | 15.6<br>3.5<br>2.6<br>0.9 | 17.5<br>4.2<br>3.7<br>0.5  | 18.8<br>4.6<br>3.8<br>0.8 | 19.2<br>4.4<br>3.7<br>0.7  |
| Parent or guardian with highest education   | bachelor's deg              | ree or higher             |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 5.1<br>1.3<br>0.9<br>0.4    | 4.4<br>0.7<br>0.5<br>0.2  | 5.3<br>1.0<br>0.8<br>0.2   | 5.6<br>1.1<br>0.9<br>0.2  | 6.1<br>1.1<br>1.0<br>0.1   |
| Married-couple household  |                             |                           |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 13.3<br>3.5<br>2.7<br>0.8   | 11.5<br>2.0<br>1.6<br>0.4 | 12.6<br>2.4<br>1.1<br>0.3  | 12.0<br>2.4<br>2.0<br>0.4 | 12.3<br>2.1<br>1.9<br>0.2  |
| Female-headed household, no spouse  |                             |                           |                            |                           |                            |
| In food-insecure households Food insecure with hunger, any member Food insecure with hunger, adult only Food insecure with hunger, adult and child      | 38.6<br>13.9<br>11.1<br>2.8 | 33.4<br>9.1<br>7.5<br>1.6 | 33.5<br>9.2<br>7.5<br>1.7  | 35.5<br>9.6<br>7.8<br>1.8 | 34.5<br>9.8<br>8.0<br>1.8  |

#### Table ECON4.A (cont.)

## Food security: Percentage of children ages 0–17 in food-insecure households by presence of hunger and selected characteristics, selected years 1995–2003

| Characteristic                             | 1995∘ | 1999 | 2001          | 2002 | 2003 |
|--|-------|------|---------------|------|------|
| Male-headed household, no spouse           |       |      |               |      |      |
| In food-insecure households                | 21.0  | 18.8 | 1 <i>7</i> .1 | 23.0 | 24.3 |
| Food insecure with hunger, any member      | 6.1   | 4.7  | 4.2           | 6.1  | 5.4  |
| Food insecure with hunger, adult only      | 5.0   | 3.9  | 3.3           | 5.0  | 4.7  |
| Food insecure with hunger, adult and child | 1.1   | 0.8  | 0.9           | 1.1  | 0.7  |

<sup>&</sup>lt;sup>a</sup> Statistics for 1995 are not precisely comparable with those for more recent years, due to a change in the method of screening Current Population Survey (CPS) sample households into the food security questions. However, the effect on 1995 statistics (a slight downward bias) is perceptible only for the broadest category of household food insecurity identified, "In food-insecure households." Statistics for 1996, 1997, 1998, and 2000 are omitted because they are not directly comparable with those for the other years.

NOTE: The food security measure (ECON4.A) is based on data collected annually in the Food Security Supplement to the Current Population Survey (CPS). The most severe level reported is based on the Children's Food Security Scale, while the less severe levels are based on the broader Household Food Security Scale. The three levels of severity reported are nested, in the sense that households experiencing more severe levels of insecurity are subsets of those households that experience less severe levels. The dividing lines, or designated thresholds, between the successive categories reflect a consensus judgment of an expert working group on food security measurement. For detailed explanations, see *Guide to Measuring Household Food Security*, Revised 2000, Alexandria, VA: Food and Nutrition Service (2000); *Measuring Children's Food Security in U.S. households*, 1995–99, Washington, DC: Economic Research Service (2002); and *Household food security in the United States*, 2003, Food Assistance and Nutrition Research Report No. 42, Washington, DC: Economic Research Service (2003).

SOURCE: United States Department of Agriculture, Food and Nutrition Service and Economic Research Service (ERS). Tabulated by FRS

<sup>&</sup>lt;sup>b</sup> Race and Hispanic ethnicity are those of the household reference person. From 1995 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following three racial groups: White, Black, or Other (which included American Indian or Alaskan Native, Asian, and Native Hawaiian or Pacific Islander). Beginning in 2003, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander. For reporting purposes, these are collapsed to White-alone, Black-alone, and all other. Statistics for 2003 are not directly comparable with statistics for earlier years, although examination of the size and food security prevalence rates of the multiple-race categories suggests that effects of the reclassification on food security prevalence statistics were small. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting.

# Table ECON4.B Diet quality: Percentage of children ages 2–18 by age and diet quality as measured by the Healthy Eating Index, 1989–90, 1994–96, and 1999–2000

| Characteristic                              | Ages 2-6       | Ages 7-12            | Ages 13-18    |
|---|----------------|----------------------|---------------|
| 1989-90                                     |                |                      |               |
| Good diet<br>Needs improvement<br>Poor diet | 20<br>74<br>6  | 11<br>82<br><i>7</i> | 5<br>72<br>23 |
| 1994-96                                     |                |                      |               |
| Good diet<br>Needs improvement<br>Poor diet | 20<br>70<br>10 | 9<br>75<br>16        | 5<br>69<br>27 |
| 1999-2000                                   |                |                      |               |
| Good diet<br>Needs improvement<br>Poor diet | 20<br>74<br>6  | 8<br>79<br>13        | 4<br>77<br>19 |

NOTE: A Healthy Eating Index (HEI) score above 80 implies a good diet, an HEI score between 51 and 80 implies a diet that needs improvement, and an HEI score less than 51 implies a poor diet. See Table ECON4.D for a description of the HEI and average scores by age. Data for the three time periods are not necessarily comparable because of methodological differences in data collection. SOURCE: U.S. Department of Agriculture, 1989–90 and 1994–96 Continuing Survey of Food Intakes by Individuals; and Centers for Disease Control and Prevention, 1999–2000 National Health and Nutrition Examination Survey.

### Table ECON4.C

Diet quality: Percentage of children ages 2–18 by age, poverty status, and diet quality as measured by the Healthy Eating Index, 1989–90, 1994–96, and 1999–2000

| Characteristic      | Ages 2-6 | Ages 7-12 | Ages 13-18 |
|---------------------|----------|-----------|------------|
| 1989-90             |          |           |            |
| At or below poverty |          |           |            |
| Good diet           | 9        | 11        | 3          |
| Needs improvement   | 74       | 75        | 72         |
| Poor diet           | 17       | 15        | 25         |
| Above poverty       |          |           |            |
| Good diet           | 23       | 11        | 5          |
| Needs improvement   | 74       | 83        | 72         |
| Poor diet           | 3        | 5         | 23         |
| 1994-96             |          |           |            |
| At or below poverty |          |           |            |
| Good diet           | 16       | 7         | 3          |
| Needs improvement   | 72       | 74        | 66         |
| Poor diet           | 12       | 19        | 31         |
| Above poverty       |          |           |            |
| Good diet           | 22       | 10        | 5          |
| Needs improvement   | 69       | 75        | 69         |
| Poor diet           | 9        | 15        | 26         |
| 1999-2000           |          |           |            |
| At or below poverty |          |           |            |
| Good diet           | 17       | 7         | 3          |
| Needs improvement   | 78       | 75        | 78         |
| Poor diet           | 5        | 18        | 19         |
| Above poverty       |          |           |            |
| Good diet           | 22       | 8         | 4          |
| Needs improvement   | 72       | 81        | 76         |
| Poor diet           | 6        | 11        | 20         |

NOTE: A Healthy Eating Index (HEI) score above 80 implies a good diet, an HEI score between 51 and 80 implies a diet that needs improvement, and an HEI score less than 51 implies a poor diet. See Table ECON4.D for a description of the HEI and average scores by age. Data for the three time periods are not necessarily comparable because of methodological differences in data collection. SOURCE: U.S. Department of Agriculture, 1989–90 and 1994–96 Continuing Survey of Food Intakes by Individuals; and Centers for Disease Control and Prevention, 1999–2000 National Health and Nutrition Examination Survey.

#### Table ECON4.D

# Healthy Eating Index: Overall and component mean scores and percentages for children ages 2–18, 1989–90, 1994–96, and 1999–2000

|                                |               | 1989-9       | 0         |              | 1994-9      | 6             | 1    | 999-200 | 00    |
|--------------------------------|---------------|--------------|-----------|--------------|-------------|---------------|------|---------|-------|
|                                |               | Ages         |           |              | Ages        |               |      | Ages    |       |
| Component                      | 2-6           | 7-12         | 13-18     | 2-6          | 7-12        | 13-18         | 2-6  | 7-12    | 13-18 |
| HEI score                      |               |              |           |              |             |               |      |         |       |
| Overall                        | 70.2          | 66.6         | 59.2      | 69.4         | 64.6        | 59.9          | 70.3 | 64.1    | 61.0  |
| 1. Grains                      | 7.6           | 7.0          | 6.3       | 7.7          | 7.5         | 6.9           | 8.0  | 7.5     | 6.8   |
| 2. Vegetables                  | 5.2           | 5.0          | 5.6       | 5.3          | 5.2         | 5.9           | 5.6  | 4.8     | 5.3   |
| 3. Fruits                      | 6.2           | 4.6          | 3.1       | 6.0          | 4.1         | 3.2           | 5.8  | 3.7     | 3.1   |
| 4. Milk                        | 8.6           | 8.3          | 6.7       | 7.3          | <i>7</i> .1 | 5.3           | 7.3  | 6.9     | 7.5   |
| 5. Meat                        | 6.6           | 7.0          | 7.1       | 5.7          | 5.7         | 6.3           | 5.4  | 5.5     | 6.0   |
| 6. Total fat                   | 6.7           | 6.9          | 6.1       | 7.3          | 7.1         | 7.0           | 7.3  | 7.2     | 7.1   |
| 7. Saturated fat               | 3.7           | 4.2          | 4.0       | 5.5          | 5.7         | 6.2           | 5.8  | 6.2     | 6.2   |
| 8. Cholesterol                 | 9.4           | 8.7          | 8.1       | 9.0          | 8.6         | 7.6           | 9.0  | 8.6     | 8.1   |
| 9. Sodium                      | 9.1           | 7.3          | 5.8       | 8.4          | 6.6         | 5.6           | 8.0  | 6.4     | 5.7   |
| 10. Variety                    | 7.2           | 7.7          | 6.5       | 7.3          | 7.1         | 6.0           | 8.1  | 7.5     | 7.2   |
| Percentage of children meeting | the dieto     | ry recor     | nmendatio | ns for each  | compor      | nent          |      |         |       |
| 1. Grains                      | 25.6          | 11.3         | 15.2      | 37.4         | 27.8        | 24.9          | 41.4 | 35.4    | 27.5  |
| 2. Vegetables                  | 7.0           | 7.7          | 11.9      | 21.8         | 20.5        | 28.6          | 29.1 | 18.2    | 22.3  |
| 3. Fruits                      | 33.0          | 11.0         | 6.5       | 39. <i>7</i> | 16.0        | 11.8          | 35.9 | 12.9    | 12.9  |
| 4. Milk                        | 59.6          | 50.4         | 28.4      | 43.5         | 40.2        | 20.4          | 42.5 | 37.2    | 25.9  |
| 5. Meat                        | 14.1          | 20.0         | 25.3      | 19.4         | 17.3        | 27.7          | 16.7 | 17.9    | 24.1  |
| 6. Total fat                   | 17.9          | 16.8         | 11.6      | 38.6         | 33.9        | 37.0          | 38.7 | 36.5    | 37.8  |
| 7. Saturated fat               | 9.9           | 5.9          | 9.0       | 27.8         | 28.0        | 3 <i>7</i> .1 | 34.0 | 34.8    | 34.1  |
| 8. Cholesterol                 | 8 <i>7</i> .1 | <i>7</i> 5.9 | 70.2      | 82.9         | 78.6        | 68.6          | 83.3 | 79.3    | 73.9  |
| 9. Sodium                      | 59.8          | 26.3         | 23.4      | 57.3         | 31.0        | 28.6          | 51.5 | 30.0    | 31.1  |
| 10. Variety                    | 30.3          | 39.5         | 25.6      | 42.3         | 39.2        | 30.1          | 57.3 | 49.3    | 45.0  |

NOTE: The Healthy Eating Index (HEI) examines the diet of all Americans. The Index consists of 10 components, each representing different aspects of a healthful diet. Components 1 to 5 measure the degree to which a person's diet conforms to the U.S. Department of Agriculture's Food Guide Pyramid serving recommendations for the five major food groups: grains (bread, cereal, rice, and pasta), vegetables, fruits, milk (milk, yogurt, and cheese), and meat/meat alternatives (meat, poultry, fish, dry beans, eggs, and nuts). Component 6 measures total fat consumption as a percentage of total food energy (calorie) intake. Component 7 measures saturated fat consumption as a percentage of total food energy intake. Components 8 and 9 measure total cholesterol intake and total sodium intake, respectively. Component 10 measures the degree of variety in a person's diet. Each component of the Index has a maximum score of 10 and a minimum score of 0. Intermediate scores are computed proportionately. High component scores indicate intakes close to recommended ranges or amounts. The maximum combined score for the 10 components is 100. An HEI score above 80 implies a good diet, an HEI score between 51 and 80 implies a diet that needs improvement, and an HEI score less than 51 implies a poor diet. Data for the three time periods are not necessarily comparable because of methodological differences in data collection.

SOURCE: U.S. Department of Agriculture, 1989–90 and 1994–96 Center for Nutrition Policy and Promotion, Continuing Survey of Food Intakes by Individuals; and Centers for Disease Control and Prevention, 1999–2000 National Health and Nutrition Examination Survey.

## Table ECON5.A

# Access to health care: Percentage of children ages 0–17 covered by health insurance<sup>a</sup> by selected characteristics, selected years 1987–2003

| Characteristic                        | 1987             | 1990       | 1993     | 1994     | 1995            | 1996            | 1997     | 1998     | 1999     | 2000     | 2001     | 2002            | 2003            |
|---------------------------------------|------------------|------------|----------|----------|-----------------|-----------------|----------|----------|----------|----------|----------|-----------------|-----------------|
| All health insurance                  |                  |            |          |          |                 |                 |          |          |          |          |          |                 |                 |
| Total                                 | 87               | 87         | 86       | 86       | 86              | 85              | 85       | 85       | 87       | 88       | 88       | 88              | 89              |
| Gender                                |                  |            |          |          |                 |                 |          |          |          |          |          |                 |                 |
| Male                                  | 87               | 87         | 87       | 86       | 86              | 85              | 85       | 85       | 87       | 88       | 88       | 88              | 89              |
| Female                                | 87               | 87         | 86       | 86       | 86              | 85              | 85       | 85       | 87       | 88       | 88       | 89              | 89              |
| Age<br>Ages 0-5                       | 88               | 89         | 88       | 86       | 87              | 86              | 86       | 84       | 87       | 89       | 89       | 89              | 90              |
| Ages 6-11                             | 87               | 87         | 87       | 87       | 87              | 85              | 86       | 85       | 88       | 88       | 89       | 89              | 89              |
| Ages 12-17                            | 86               | 85         | 83       | 85       | 86              | 84              | 83       | 84       | 87       | 87       | 87       | 87              | 87              |
| Race and Hispanic origin <sup>b</sup> |                  |            |          |          |                 |                 |          |          |          |          |          |                 |                 |
| White, non-Hispanic                   | 90               | 90         | 89       | 89       | 90              | 89              | 89       | 89       | 92       | 93       | 93       | _               | _               |
| White-alone, non-Hispanic             | _                | _          | _        | _        | _               | _               | _        | _        | _        | _        | _        | 92              | 93              |
| Black                                 | 83               | 85         | 84       | 83       | 85              | 81              | 81       | 80       | 84       | 86       | 86       | _               | _               |
| Black-alone                           | -<br>72          | -<br>72    | -<br>74  | -<br>72  | -<br>73         | 71              | -<br>71  | -<br>70  | -<br>74  | -<br>75  | -<br>76  | 86<br><i>77</i> | 86<br>79        |
| Hispanic <sup>c</sup>                 | 12               | 12         | /4       | 12       | /3              | / 1             | / 1      | 70       | /4       | /3       | 70       | //              | 79              |
| Region<br>Northeast                   | 92               | 92         | 90       | 88       | 89              | 88              | 88       | 89       | 92       | 92       | 92       | 91              | 91              |
| Midwest                               | 92               | 91         | 91       | 91       | 91              | 91              | 90       | 89       | 91       | 92       | 92       | 92              | 92              |
| South                                 | 82               | 83         | 83       | 83       | 83              | 82              | 82       | 82       | 84       | 86       | 86       | 86              | 86              |
| West                                  | 85               | 84         | 84       | 83       | 84              | 83              | 83       | 82       | 84       | 86       | 86       | 87              | 88              |
| Private health insurance              |                  |            |          |          |                 |                 |          |          |          |          |          |                 |                 |
| Total                                 | 74               | <i>7</i> 1 | 67       | 66       | 66              | 66              | 67       | 68       | 70       | 70       | 68       | 67              | 66              |
| Gender                                |                  |            |          |          |                 |                 |          |          |          |          |          |                 |                 |
| Male                                  | 73               | <i>7</i> 1 | 68       | 66       | 66              | 67              | 67       | 68       | 70       | 70       | 69       | 67              | 66              |
| Female                                | 74               | 71         | 67       | 65       | 66              | 66              | 67       | 67       | 70       | 70       | 68       | 68              | 66              |
| Age                                   | 70               |            |          |          |                 |                 |          |          | , ,      | , ,      |          |                 |                 |
| Ages 0-5<br>Ages 6-11                 | 72<br>74         | 68<br>73   | 63<br>70 | 60<br>67 | 60<br>67        | 62<br>67        | 63<br>68 | 64<br>68 | 66<br>70 | 66<br>70 | 64<br>69 | 63<br>68        | 62<br>66        |
| Ages 12-17                            | 75<br>75         | 73<br>73   | 69       | 70       | 71              | 70              | 69       | 70       | 73       | 73       | 72       | 71              | 69              |
| Race and Hispanic origin <sup>b</sup> | , 5              | , 0        | 07       | , 0      | , ,             | , 0             | 07       | , 0      | , 0      | , 0      | , _      | , ,             | 0,              |
| White, non-Hispanic                   | 83               | 81         | 78       | 77       | 78              | 78              | 78       | 79       | 81       | 81       | 80       | _               | _               |
| White-alone, non-Hispanic             | _                | _          | _        | _        | _               | _               | _        | _        | _        | _        | _        | 79              | 78              |
| Black                                 | 49               | 49         | 46       | 43       | 44              | 45              | 48       | 47       | 52       | 53       | 52       | _               | _               |
| Black-alone                           | _                | _          | _        | _        | _               | _               | _        | _        | _        | _        | _        | 50              | 47              |
| Hispanic <sup>c</sup>                 | 48               | 45         | 42       | 38       | 38              | 40              | 42       | 43       | 46       | 45       | 44       | 43              | 42              |
| Region                                |                  |            |          |          |                 |                 |          |          |          |          |          |                 |                 |
| Northeast                             | 79               | 77         | 71<br>72 | 70       | <i>7</i> 1      | 69              | 69       | 70<br>75 | 73       | 74       | 72       | 71<br>71        | <i>7</i> 1      |
| Midwest<br>South                      | <i>7</i> 9<br>68 | 76<br>66   | 73<br>63 | 74<br>62 | <i>74</i><br>61 | <i>75</i><br>61 | 76<br>62 | 75<br>64 | 77<br>66 | 78<br>66 | 77<br>64 | 76<br>63        | <i>74</i><br>61 |
| West                                  | 71               | 68         | 65       | 60       | 61              | 62              | 63       | 63       | 65       | 65       | 64       | 65              | 62              |
| , , 551                               | , ,              |            |          |          | 0 1             | 02              |          |          |          |          | 0.4      |                 | V-2             |

### Table ECON5.A (cont.)

## Access to health care: Percentage of children ages 0–17 covered by health insurance by selected characteristics, selected years 1987–2003

| Characteristic                        | 1987 | 1990 | 1993 | 1994 | 1995 | 1996 | 1997       | 1998 | 1999 | 2000 | 2001       | 2002 | 2003 |
|---------------------------------------|------|------|------|------|------|------|------------|------|------|------|------------|------|------|
| Government health insuranced          |      |      |      |      |      |      |            |      |      |      |            |      |      |
| Total                                 | 19   | 22   | 27   | 26   | 26   | 25   | 23         | 23   | 23   | 24   | 26         | 27   | 29   |
| Gender                                |      |      |      |      |      |      |            |      |      |      |            |      |      |
| Male                                  | 19   | 22   | 27   | 26   | 26   | 25   | 23         | 22   | 24   | 25   | 26         | 27   | 29   |
| Female                                | 19   | 22   | 27   | 27   | 27   | 25   | 24         | 23   | 23   | 24   | 26         | 27   | 29   |
| Age                                   |      |      |      |      |      |      |            |      |      |      |            |      |      |
| Ages 0-5                              | 22   | 28   | 35   | 33   | 33   | 31   | 29         | 27   | 27   | 29   | 31         | 32   | 34   |
| Ages 6-11                             | 19   | 20   | 25   | 25   | 26   | 25   | 23         | 23   | 23   | 25   | 26         | 27   | 29   |
| Ages 12-17                            | 16   | 18   | 20   | 20   | 21   | 19   | 19         | 19   | 19   | 20   | 20         | 22   | 24   |
| Race and Hispanic origin <sup>b</sup> |      |      |      |      |      |      |            |      |      |      |            |      |      |
| White, non-Hispanic                   | 12   | 15   | 19   | 18   | 18   | 18   | 1 <i>7</i> | 16   | 16   | 17   | 19         | _    | _    |
| White-alone, non-Hispanic             | _    | _    | _    | _    | _    | _    | _          | _    | _    | _    | _          | 18   | 21   |
| Black                                 | 42   | 45   | 50   | 48   | 49   | 45   | 40         | 42   | 40   | 42   | 42         | _    | _    |
| Black-alone                           | _    | _    | _    | _    | _    | _    | _          | _    | _    | _    | _          | 44   | 47   |
| Hispanic <sup>c</sup>                 | 28   | 32   | 41   | 38   | 39   | 35   | 34         | 31   | 33   | 35   | 3 <i>7</i> | 40   | 42   |
| Region                                |      |      |      |      |      |      |            |      |      |      |            |      |      |
| Northeast                             | 18   | 21   | 25   | 23   | 23   | 24   | 23         | 24   | 24   | 24   | 25         | 25   | 26   |
| Midwest                               | 18   | 20   | 24   | 24   | 23   | 21   | 19         | 19   | 20   | 19   | 21         | 22   | 25   |
| South                                 | 20   | 23   | 29   | 29   | 28   | 27   | 25         | 24   | 24   | 26   | 29         | 30   | 32   |
| West                                  | 20   | 23   | 28   | 29   | 30   | 27   | 25         | 24   | 25   | 27   | 27         | 28   | 31   |

<sup>-</sup> Not available.

SOURCE: U.S. Census Bureau, unpublished tables based on analyses from the Current Population Survey, 1988 to 2004 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>a</sup> Children are considered to be covered by health insurance if they had government or private coverage at any time during the year. Some children are covered by both types of insurance; hence, the sum of government and private is greater than the total.

<sup>&</sup>lt;sup>b</sup> For race and Hispanic-origin data in this table: From 1987 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose *one* race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose *one or more* races from the following: White, Black, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. All race groups discussed in this table from 2002 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating *only one* race are referred to as the race-*alone* population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2002 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be any race.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>d</sup> Government health insurance for children consists mostly of Medicaid, but also includes Medicare, the State Children's Health Insurance Programs (SCHIP), and the Civilian Health and Medical Care Program of the Uniformed Services (CHAMPUS/Tricare). NOTE: Estimates beginning in 1999 include follow-up questions to verify health insurance status and use the Census 2000-based weights. Estimates for 1999 through 2003 are not directly comparable with estimates for earlier years, before the verification questions were

### Table ECON5.B

Usual source of health care: Percentage of children ages 0–17 with no usual source of health care<sup>a</sup> by age, type of health insurance, and poverty status, 1993–2003

| Characteristic   | 1993                | 1994               | 1995               | 1996               | 1997 <sup>b</sup>  | 1998 <sup>b</sup>  | 1999 <sup>b</sup>  | 2000b              | 2001ь               | 2002ь              | 2003ь              |
|--|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|
| Ages 0-17  |                     |                    |                    |                    |                    |                    |                    |                    |                     |                    |                    |
| Total  | 8.0                 | 6.8                | 6.3                | 6.3                | 6.9                | 6.5                | 6.7                | 7.0                | 5.8                 | 6.1                | 5.4                |
| Type of insurance<br>Private insurance <sup>c</sup><br>Public insurance <sup>c,d</sup><br>No insurance | 3.9<br>10.8<br>24.3 | 3.4<br>6.3<br>21.7 | 3.0<br>6.6<br>22.1 | 3.0<br>6.0<br>23.2 | 3.3<br>5.2<br>27.6 | 2.9<br>5.8<br>28.0 | 3.3<br>5.9<br>28.5 | 3.4<br>4.8<br>29.7 | 2.4<br>5.4<br>28.0  | 2.6<br>5.6<br>29.6 | 2.2<br>4.4<br>28.8 |
| Poverty status<br>Below poverty<br>At or above poverty   | 15.2<br>5.5         | 11.0<br>5.4        | 10.4<br>4.9        | 10.0<br>5.0        | 12.8<br>5.4        | 11.6<br>5.2        | 13.3<br>5.1        | 12.1<br>5.8        | 11. <i>7</i><br>4.0 | 11.2<br>4.8        | 11.0<br>3.9        |
| Ages 0-4   |                     |                    |                    |                    |                    |                    |                    |                    |                     |                    |                    |
| Total  | 5.2                 | 4.4                | 4.2                | 4.2                | 4.2                | 4.0                | 4.2                | 4.5                | 4.0                 | 4.2                | 3.2                |
| Type of insurance<br>Private insurance <sup>c</sup><br>Public insurance <sup>c,d</sup><br>No insurance | 1.8<br>7.3<br>18.6  | 1.7<br>4.1<br>16.1 | 1.3<br>5.0<br>17.2 | 1.5<br>4.0<br>18.7 | 2.0<br>3.7<br>16.6 | 1.5<br>3.4<br>20.5 | 1.9<br>4.0<br>20.5 | 2.2<br>3.2<br>18.8 | 1.3<br>4.6<br>23.1  | 1.3<br>3.0<br>26.1 | 1.2<br>2.9<br>22.7 |
| Poverty status<br>Below poverty<br>At or above poverty   | 10.8<br>3.1         | 6.8<br>3.5         | 7.4<br>3.0         | 6.0<br>3.4         | 7.2<br>3.0         | 6.9<br>3.1         | 8.6<br>3.5         | 8.4<br>4.1         | 8.7<br>2.6          | 8.3<br>2.8         | 5.9<br>2.4         |
| Ages 5-17  |                     |                    |                    |                    |                    |                    |                    |                    |                     |                    |                    |
| Total  | 9.2                 | 7.9                | <i>7</i> .1        | 7.2                | 8.0                | 7.4                | 7.7                | 7.9                | 6.4                 | 6.8                | 6.2                |
| Type of insurance<br>Private insurance <sup>c</sup><br>Public insurance <sup>c,d</sup><br>No insurance | 4.7<br>13.3<br>26.2 | 4.0<br>7.8<br>23.7 | 3.6<br>7.8<br>23.8 | 3.5<br>7.4<br>24.6 | 3.8<br>6.2<br>31.2 | 3.4<br>7.3<br>30.4 | 3.8<br>6.9<br>31.0 | 3.8<br>5.7<br>33.5 | 2.8<br>5.7<br>29.4  | 3.0<br>7.0<br>30.8 | 2.5<br>5.2<br>30.2 |
| Poverty status Below poverty At or above poverty   | 17.6<br>6.4         | 13.0<br>6.2        | 11.8<br>5.7        | 11.9<br>5.5        | 15.4<br>6.3        | 13.8<br>5.9        | 15.3<br>5.7        | 13.6<br>6.4        | 13.0<br>4.5         | 12.4<br>5.6        | 13.3<br>4.5        |

<sup>&</sup>lt;sup>a</sup> Excludes emergency rooms as a usual source of health care.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey.

<sup>&</sup>lt;sup>b</sup> In 1997, the National Health Interview Survey was redesigned. Data for 1997–2003 are not strictly comparable with earlier data.

<sup>&</sup>lt;sup>c</sup> Children with both public and private insurance coverage are placed in the private insurance category.

<sup>&</sup>lt;sup>d</sup> As defined here, public health insurance for children consists mostly of Medicaid or other public assistance programs, including State plans. Beginning in 1999, the public health insurance category also includes the State Children's Health Insurance Program (SCHIP). It does not include children with only Medicare or the Civilian Health and Medical Care Program of the Uniformed Services (CHAMP-VA/Tricare).

General health status: Percentage of children ages 0–17 in very good or excellent health by age, poverty status, race and Hispanic origin, selected years 1984–2003

| Characteristic                        | 1984 | 1985 | 1990 | 1995       | 1997° | 1998° | 1999∘ | 2000□ | 2001°      | 2002° | 2003° |
|---------------------------------------|------|------|------|------------|-------|-------|-------|-------|------------|-------|-------|
| Ages 0-17                             |      |      |      |            |       |       |       |       |            |       |       |
| Total                                 | 78   | 79   | 81   | 80         | 82    | 83    | 83    | 82    | 83         | 83    | 83    |
| Poverty status <sup>b</sup>           |      |      |      |            |       |       |       |       |            |       |       |
| Below 100% poverty                    | 62   | 64   | 66   | 65         | 67    | 68    | 70    | 69    | <i>7</i> 1 | 70    | 71    |
| 100-199% poverty                      | 75   | 77   | 77   | 77         | 77    | 78    | 77    | 76    | 78         | 78    | 78    |
| 200% poverty and above                | 86   | 87   | 87   | 88         | 89    | 90    | 89    | 88    | 89         | 89    | 89    |
| Race and Hispanic origin <sup>c</sup> |      |      |      |            |       |       |       |       |            |       |       |
| White-alone, non-Hispanic             | 82   | 84   | 85   | 85         | 87    | 88    | 87    | 86    | 87         | 87    | 88    |
| Black-alone, non-Hispanic             | 65   | 66   | 69   | <i>7</i> 1 | 72    | 73    | 74    | 73    | 74         | 75    | 75    |
| Hispanic <sup>d</sup>                 | 66   | 68   | 75   | 69         | 73    | 74    | 77    | 75    | 77         | 75    | 74    |
| Ages 0-4                              |      |      |      |            |       |       |       |       |            |       |       |
| Total                                 | 79   | 80   | 81   | 81         | 84    | 85    | 85    | 85    | 85         | 86    | 86    |
| Poverty status <sup>b</sup>           |      |      |      |            |       |       |       |       |            |       |       |
| Below 100% poverty                    | 66   | 69   | 70   | 67         | 72    | 72    | 73    | 73    | 73         | 74    | 75    |
| 100-199% poverty                      | 78   | 79   | 78   | 78         | 82    | 81    | 81    | 79    | 80         | 81    | 83    |
| 200% poverty and above                | 87   | 87   | 88   | 89         | 91    | 91    | 91    | 91    | 91         | 92    | 92    |
| Race and Hispanic origin <sup>c</sup> |      |      |      |            |       |       |       |       |            |       |       |
| White-alone, non-Hispanic             | 83   | 86   | 85   | 86         | 89    | 90    | 89    | 89    | 89         | 90    | 91    |
| Black-alone, non-Hispanic             | 66   | 67   | 72   | 72         | 77    | 76    | 78    | 76    | 78         | 79    | 80    |
| Hispanic <sup>d</sup>                 | 70   | 69   | 75   | 70         | 75    | 77    | 78    | 77    | 80         | 79    | 77    |
| Ages 5-17                             |      |      |      |            |       |       |       |       |            |       |       |
| Total                                 | 77   | 78   | 80   | 80         | 81    | 82    | 82    | 81    | 82         | 82    | 82    |
| Poverty status <sup>b</sup>           |      |      |      |            |       |       |       |       |            |       |       |
| Below 100% poverty                    | 60   | 62   | 64   | 64         | 65    | 67    | 68    | 67    | 70         | 69    | 69    |
| 100-199% poverty                      | 74   | 76   | 77   | 77         | 76    | 76    | 76    | 75    | 77         | 76    | 76    |
| 200% poverty and above                | 86   | 86   | 87   | 87         | 89    | 90    | 88    | 87    | 88         | 88    | 88    |
| Race and Hispanic origin <sup>c</sup> |      |      |      |            |       |       |       |       |            |       |       |
| White-alone, non-Hispanic             | 82   | 83   | 84   | 85         | 86    | 87    | 86    | 85    | 87         | 86    | 87    |
| Black-alone, non-Hispanic             | 65   | 66   | 67   | 70         | 71    | 72    | 73    | 72    | 72         | 73    | 74    |
| Hispanic <sup>d</sup>                 | 65   | 67   | 75   | 69         | 72    | 73    | 76    | 74    | 76         | 74    | 72    |
|                                       |      |      |      |            |       |       |       |       |            |       |       |

<sup>&</sup>lt;sup>a</sup> In 1997, the National Health Interview Survey was redesigned. Data for 1997–2003 are not strictly comparable with earlier data.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey.

<sup>&</sup>lt;sup>b</sup> Starting with *America's Children: Key National Indicators of Well-Being, 2005*, a new methodology for imputing family income was used for data years 1997 and beyond. Therefore, estimates by poverty for 1997–2001 may differ from those in previous editions. Missing family income data were imputed for 21–25 percent of children ages 0–17 in 1997–1998 and 28–30 percent in 1999–2003. Missing family income for data years 1990–1996 was imputed using a different methodology and for earlier years was not imputed.

<sup>&</sup>lt;sup>c</sup> From 1984 to 1996, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. For data from 1997 to 2003, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data from 1997 onward are not directly comparable with data from earlier years. Estimates for single-race categories prior to 1997 included persons who reported one race or, if they reported more than one race, identified one race as best representing their race. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting.

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

Activity limitation: Percentage of children ages 5–17 with activity limitation resulting from one or more chronic health conditions by gender, poverty status, race and Hispanic origin, selected years 1997–2003

|  | 1997               | 1999              | 2000              | 2001               | 2002               | 2003               |
|--|--------------------|-------------------|-------------------|--------------------|--------------------|--------------------|
| Ages 5-17  |                    |                   |                   |                    |                    |                    |
| Total  | 7.8                | 7.0               | 7.0               | 8.0                | 8.5                | 8.1                |
| Special education only <sup>b</sup>  | 5.4                | 5.3               | 5.0               | 6.2                | 6.3                | 6.3                |
| Other limitations <sup>c</sup>   | 2.4                | 1.7               | 2.0               | 1.8                | 2.1                | 1.8                |
| Gender<br>Male<br>Special education only <sup>b</sup><br>Other limitations <sup>c</sup>  | 10.0<br>7.2<br>2.8 | 8.8<br>6.8<br>2.0 | 8.8<br>6.5<br>2.4 | 10.4<br>8.2<br>2.2 | 10.7<br>8.2<br>2.5 | 10.1<br>8.1<br>2.0 |
| Female   | 5.5                | 5.2               | 5.1               | 5.5                | 6.2                | 6.0                |
| Special education only <sup>b</sup>  | 3.5                | 3.8               | 3.6               | 4.0                | 4.4                | 4.4                |
| Other limitations <sup>c</sup>   | 2.0                | 1.4               | 1.5               | 1.5                | 1.8                | 1.6                |
| Poverty status <sup>d</sup> Below 100% poverty Special education only <sup>b</sup> Other limitations <sup>c</sup>                          | 10.6               | 9.8               | 9.9               | 10.8               | 11.6               | 10.0               |
|  | 7.2                | 7.0               | 7.2               | 8.3                | 8.1                | 7.5                |
|  | 3.4                | 2.8               | 2.7               | 2.5                | 3.5                | 2.5                |
| 100–199% poverty   | 9.3                | 8.4               | 8.0               | 8.9                | 10.5               | 10.1               |
| Special education only <sup>b</sup>  | 7.0                | 6.5               | 5.6               | 6.7                | 7.9                | 7.4                |
| Other limitations <sup>c</sup>   | 2.3                | 1.9               | 2.4               | 2.2                | 2.6                | 2.7                |
| 200% poverty and above   | 6.3                | 5.8               | 5.8               | 6.9                | 6.9                | 6.9                |
| Special education only <sup>b</sup>  | 4.2                | 4.4               | 4.3               | 5.4                | 5.3                | 5.5                |
| Other limitations <sup>c</sup>   | 2.2                | 1.3               | 1.6               | 1.5                | 1.6                | 1.3                |
| Race or Hispanic origin <sup>e</sup><br>White-alone, non-Hispanic<br>Special education only <sup>b</sup><br>Other limitations <sup>c</sup> | 8.3<br>5.8<br>2.5  | 7.5<br>5.7<br>1.8 | 7.5<br>5.4<br>2.1 | 8.5<br>6.5<br>2.0  | 8.8<br>6.6<br>2.2  | 8.6<br>6.8<br>1.8  |
| Black-alone, non-Hispanic  | 8.2                | 7.0               | 7.5               | 9.0                | 10.2               | 8.3                |
| Special education only <sup>b</sup>  | 5.3                | 4.9               | 5.6               | 7.0                | 7.8                | 6.5                |
| Other limitations <sup>c</sup>   | 2.9                | 2.1               | 1.9               | 1.9                | 2.5                | 1.8                |
| Hispanic   | 5.9                | 5. <i>7</i>       | 5.3               | 5.6                | 6.7                | 6.6                |
| Special education only <sup>b</sup>  | 4.0                | 4.5               | 3.7               | 4.3                | 5.0                | 4.8                |
| Other limitations <sup>c</sup>   | 1.9                | 1.2               | 1.6               | 1.2                | 1.7                | 1.8                |

<sup>&</sup>lt;sup>a</sup> Chronic health conditions are conditions that once acquired are not cured or have a duration of three months or more.

NOTE: The prevalence of activity limitation among children ages 5–17 is based on household responses in the National Health Interview Survey family core questionnaire. The child was considered to have an activity limitation if the parent gave a positive response to any of the following questions about the child: (1) "Does (child's name) receive Special Education Services?" (2) "Because of a physical, mental, or emotional problem, does (child's name) need the help of other persons with personal care needs, such as eating, bathing, dressing, or getting around inside the home?" (3) "Because of a health problem does (child's name) have difficulty walking without using any special equipment?" (4) "Is (child's name) limited in any way because of difficulty remembering or because of periods of confusion?" (5) "Is (child's name) limited in any activities because of physical, mental, or emotional problems?"

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey.

<sup>&</sup>lt;sup>b</sup> Special education, as mandated by federal legislation known as the Individuals with Disabilities Education Act (IDEA), is designed to meet the individual needs of the child, and may take place in a regular classroom setting, a separate classroom, a special school, a private school, at home, or at a hospital. To qualify for special education services, a child must have a condition covered by the IDEA which adversely affects educational performance.

<sup>&</sup>lt;sup>c</sup> Other limitations include limitations in children's ability to walk, care for themselves, or perform any other activities.

d Starting with *America's Children: Key National Indicators of Well-Being*, 2005, a new methodology for imputing family income was used for data years 1997 and beyond. Missing family income data were imputed for 22–31 percent of children ages 5–17 in 1997–2003. Therefore, estimates by poverty for 1997–2001 may differ from those in previous editions.

<sup>&</sup>lt;sup>e</sup> The revised 1997 OMB standards for race were used for the 1997–2003 race-specific estimates. A person's race is described by one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately but are combined for reporting. Persons of Hispanic origin may be of any race. Estimates are not shown for American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander race due to the small sample size for each of these groups.

# Overweight: Percentage of children ages 6–18 who are overweight by gender, race, and Hispanic origin, 1976–1980, 1988–1994, and 1999–2002

|                                       | Total |       |       | Male  |       |               | Female |       |               |
|---------------------------------------|-------|-------|-------|-------|-------|---------------|--------|-------|---------------|
|                                       | 1976- | 1988- | 1999- | 1976- | 1988- | 1999-         | 1976-  | 1988- | 1999-         |
|                                       | 1980  | 1994  | 2002  | 1980  | 1994  | 2002          | 1980   | 1994  | 2002          |
| Ages 6-18                             |       |       |       |       |       |               |        |       |               |
| Totalo                                | 5.7   | 11.2  | 16.0  | 5.5   | 11.8  | 17.2          | 5.8    | 10.6  | 14.8          |
| Race and Hispanic origin <sup>b</sup> |       |       |       |       |       |               |        |       |               |
| White-alone, non-Hispanic             | 4.9   | 10.5  | 13.2  | 4.7   | 11.3  | 14.3          | 5.1    | 9.6   | 12.1          |
| Black-alone, non-Hispanic             | 8.2   | 14.0  | 20.7  | 5.8c  | 11.5  | 18.4          | 10.7   | 16.5  | 23.2          |
| Mexican American                      | _     | 15.4  | 23.1  | _     | 16.1  | 26.9          | _      | 14.7  | 19.0          |
| Ages 6-11                             |       |       |       |       |       |               |        |       |               |
| Totala                                | 6.1   | 11.3  | 15.8  | 6.2   | 11.6  | 16.9          | 6.0    | 11.0  | 14.7          |
| Race and Hispanic origin <sup>b</sup> |       |       |       |       |       |               |        |       |               |
| White-alone, non-Hispanic             | 5.6   | 10.2  | 13.5  | 6.1   | 10.7  | 14.0          | 5.2    | 9.8   | 13.1          |
| Black-alone, non-Hispanic             | 9.0   | 14.6  | 19.8  | 6.8c  | 12.3  | 17.0          | 11.2   | 17.0  | 22.8          |
| Mexican American                      | _     | 16.4  | 21.8  | _     | 17.5  | 26.5          | _      | 15.3  | 1 <i>7</i> .1 |
| Ages 12-18                            |       |       |       |       |       |               |        |       |               |
| Totala                                | 4.7   | 11.1  | 16.2  | 3.7   | 12.0  | 1 <i>7</i> .5 | 5.7    | 10.2  | 14.8          |
| Race and Hispanic origin <sup>b</sup> |       |       |       |       |       |               |        |       |               |
| White-alone, non-Hispanic             | 4.3   | 10.8  | 12.9  | 3.6   | 12.0  | 14.7          | 5.0    | 9.5   | 11.1          |
| Black-alone, non-Hispanic             | 7.5   | 13.3  | 21.8  | *     | 10.7  | 19.9          | 10.3   | 16.0  | 23.7          |
| Mexican American                      | _     | 14.2  | 24.6  | _     | 14.4  | 27.3          | _      | 14.0  | 21.5          |

<sup>-</sup> Not available

NOTE: Overweight is defined as body mass index (BMI) at or above the 95th percentile of the 2000 Centers for Disease Control and Prevention BMI-for-age growth charts (http://www.cdc.gov/growthcharts). BMI is calculated as weight in kilograms divided by the square of height in meters.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health and Nutrition Examination Survey.

<sup>\*</sup> Estimates are considered unreliable (relative standard error greater than 40 percent)

<sup>&</sup>lt;sup>a</sup> Totals include data for racial/ethnic groups not shown separately.

<sup>&</sup>lt;sup>b</sup> From 1976 to 1994, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. For data from 1999 to 2002, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data from 1999 onward are not directly comparable with data from earlier years. Estimates for single-race categories for 1976–1980 and 1988–1994 included persons who reported one race or, if they reported more than one race, identified one race as best representing their race. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting. Estimates are not shown separately for American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander race due to the small sample size for each of these groups.

<sup>&</sup>lt;sup>c</sup> Estimates are unstable because they are based on a small number of persons (relative standard error greater than 30 percent).

Childhood immunization: Percentage of children ages 19–35 months vaccinated for selected diseases by poverty status, race, and Hispanic origin, selected years 1996–2003

|  | Total |      |      |      | Below poverty 3 1996 1998 2000 2002 2003 |      |      |      |      |      | At or a | bove p | overt | <b>y</b> |      |
|--|-------|------|------|------|--|------|------|------|------|------|---------|--------|-------|----------|------|
| Characteristic                         | 1996  | 1998 | 2000 | 2002 | 2003                                     | 1996 | 1998 | 2000 | 2002 | 2003 | 1996    | 1998   | 2000  | 2002     | 2003 |
| Total                                  |       |      |      |      |  |      |      |      |      |      |         |        |       |          |      |
| Combined series (4:3:1:3)b             | 76    | 79   | 76   | 78   | 81                                       | 69   | 74   | 71   | 72   | 76   | 80      | 82     | 78    | 79       | 83   |
| Combined series (4:3:1) <sup>c</sup>   | 78    | 81   | 78   | 79   | 82                                       | 72   | 76   | 72   | 73   | 77   | 81      | 83     | 79    | 80       | 84   |
| DTP (4 doses or more) <sup>d</sup>     | 81    | 84   | 82   | 82   | 85                                       | 74   | 80   | 76   | 75   | 80   | 84      | 86     | 84    | 84       | 87   |
| Polio (3 doses or more)                | 91    | 91   | 90   | 90   | 92                                       | 88   | 90   | 87   | 88   | 89   | 92      | 92     | 90    | 91       | 93   |
| Measles-containing (MCV)e              | 91    | 92   | 91   | 92   | 93                                       | 87   | 90   | 89   | 90   | 92   | 92      | 93     | 91    | 92       | 93   |
| Hib (3 doses or more) <sup>f</sup>     | 91    | 93   | 93   | 93   | 94                                       | 87   | 91   | 90   | 90   | 91   | 93      | 95     | 95    | 94       | 95   |
| Hepatitis B (3 doses or more)          | 82    | 87   | 90   | 90   | 92                                       | 78   | 85   | 87   | 88   | 91   | 83      | 88     | 91    | 90       | 93   |
| Varicella <sup>h</sup>                 | 12    | 43   | 68   | 81   | 85                                       | 5    | 41   | 64   | 79   | 84   | 15      | 44     | 69    | 81       | 85   |
| White, non-Hispanic                    |       |      |      |      |  |      |      |      |      |      |         |        |       |          |      |
| Combined series (4:3:1:3)b             | 79    | 82   | 79   | 80   | 84                                       | 68   | 77   | 73   | 72   | 79   | 80      | 83     | 80    | 81       | 85   |
| Combined series (4:3:1) <sup>c</sup>   | 80    | 83   | 80   | 81   | 85                                       | 70   | 79   | 74   | 73   | 80   | 82      | 84     | 81    | 82       | 86   |
| DTP (4 doses or more)d                 | 83    | 87   | 84   | 84   | 88                                       | 72   | 82   | 78   | 75   | 82   | 85      | 88     | 85    | 86       | 88   |
| Polio (3 doses or more)                | 92    | 92   | 91   | 91   | 93                                       | 88   | 91   | 88   | 88   | 91   | 93      | 93     | 91    | 92       | 93   |
| Measles-containing (MCV)e              | 91    | 93   | 92   | 93   | 94                                       | 85   | 90   | 88   | 91   | 90   | 93      | 94     | 92    | 93       | 94   |
| Hib (3 doses or more) <sup>f</sup>     | 93    | 95   | 95   | 94   | 95                                       | 87   | 92   | 92   | 88   | 91   | 94      | 96     | 95    | 95       | 96   |
| Hepatitis B (3 doses or more)          | 82    | 88   | 91   | 91   | 93                                       | 76   | 87   | 88   | 86   | 91   | 83      | 88     | 92    | 92       | 94   |
| Varicella <sup>h</sup>                 | 15    | 42   | 66   | 79   | 84                                       | 6    | 38   | 58   | 75   | 80   | 16      | 43     | 68    | 80       | 85   |
| Black, non-Hispanic                    |       |      |      |      |  |      |      |      |      |      |         |        |       |          |      |
| Combined series (4:3:1:3) <sup>b</sup> | 74    | 73   | 71   | 71   | 75                                       | 69   | 72   | 69   | 68   | 70   | 79      | 74     | 72    | 72       | 79   |
| Combined series (4:3:1) <sup>c</sup>   | 77    | 74   | 72   | 72   | 77                                       | 73   | 74   | 70   | 69   | 72   | 81      | 76     | 73    | 73       | 80   |
| DTP (4 doses or more)d                 | 79    | 77   | 76   | 76   | 80                                       | 74   | 77   | 75   | 74   | 75   | 83      | 79     | 78    | 77       | 84   |
| Polio (3 doses or more)                | 90    | 88   | 87   | 87   | 89                                       | 87   | 88   | 85   | 87   | 86   | 93      | 87     | 87    | 87       | 91   |
| Measles-containing (MCV) <sup>e</sup>  | 90    | 89   | 88   | 90   | 92                                       | 88   | 89   | 88   | 90   | 91   | 91      | 90     | 87    | 90       | 93   |
| Hib (3 doses or more) <sup>f</sup>     | 89    | 90   | 93   | 92   | 93                                       | 86   | 90   | 92   | 88   | 90   | 93      | 90     | 93    | 94       | 95   |
| Hepatitis B (3 doses or more)          | 82    | 84   | 89   | 88   | 92                                       | 78   | 86   | 89   | 89   | 92   | 85      | 83     | 90    | 88       | 92   |
| Varicella <sup>h</sup>                 | 9     | 42   | 67   | 83   | 85                                       | _    | 40   | 60   | 80   | 84   | 13      | 44     | 72    | 84       | 86   |

#### Table HEALTH4 (cont.)

Childhood immunization: Percentage of children ages 19–35 months vaccinated for selected diseases by poverty status, race, and Hispanic origin, selected years 1996–2003

|  |      |      | Total |      |      |      | Belo | w pov | erty   |      | A    | t or ab | ove p  | overty |      |
|--|------|------|-------|------|------|------|------|-------|--------|------|------|---------|--------|--------|------|
| Characteristic                         | 1996 | 1998 | 2000  | 2002 | 2003 | 1996 | 1998 | 2000  | 2002 2 | 2003 | 1996 | 1998 2  | 2000 2 | 2002 2 | 2003 |
| Hispanic <sup>i</sup>                  |      |      |       |      |      |      |      |       |        |      |      |         |        |        |      |
| Combined series (4:3:1:3) <sup>b</sup> | 71   | 75   | 73    | 76   | 79   | 68   | 73   | 70    | 75     | 78   | 73   | 79      | 74     | 76     | 81   |
| Combined series (4:3:1) <sup>c</sup>   | 74   | 77   | 75    | 77   | 79   | 71   | 76   | 73    | 76     | 79   | 75   | 80      | 75     | 77     | 81   |
| DTP (4 doses or more)d                 | 77   | 81   | 79    | 79   | 82   | 74   | 79   | 76    | 78     | 81   | 78   | 83      | 80     | 80     | 84   |
| Polio (3 doses or more)                | 89   | 89   | 88    | 90   | 90   | 88   | 90   | 88    | 89     | 89   | 90   | 90      | 87     | 91     | 92   |
| Measles-containing (MCV)e              | 88   | 91   | 90    | 91   | 93   | 87   | 90   | 90    | 91     | 93   | 89   | 92      | 90     | 89     | 93   |
| Hib (3 doses or more) <sup>f</sup>     | 89   | 92   | 91    | 92   | 93   | 87   | 92   | 88    | 93     | 92   | 90   | 94      | 93     | 92     | 95   |
| Hepatitis B (3 doses or more)          | 9 81 | 86   | 88    | 90   | 91   | 80   | 83   | 87    | 89     | 91   | 81   | 88      | 90     | 89     | 93   |
| Varicella <sup>h</sup>                 | 8    | 47   | 70    | 82   | 86   | 6    | 44   | 70    | 82     | 88   | 11   | 49      | 70     | 81     | 85   |

<sup>-</sup> Not available.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics and National Immunization Program, National Immunization Survey.

<sup>&</sup>lt;sup>a</sup> From 1996 to 2000, the 1977 OMB Standards for Data on Race and Ethnicity were used. From 2002 onward, the 1997 OMB Standards for Data on Race and Ethnicity were used.

<sup>&</sup>lt;sup>b</sup> The 4:3:1:3 combined series consists of 4 (or more) doses of diphtheria and tetanus toxoids and pertussis vaccine (DTP), 3 (or more) doses of polio vaccine, 1 (or more) dose of a measles-containing vaccine (MCV), and 3 (or more) doses of *Haemophilus influenzae* type b (Hib) vaccine.

<sup>&</sup>lt;sup>c</sup> The 4:3:1 combined series consists of 4 (or more) doses of diphtheria and tetanus toxoids and pertussis vaccine (DTP), 3 (or more) doses of polio vaccine, and 1 (or more) dose of a measles-containing vaccine (MCV).

<sup>&</sup>lt;sup>d</sup> Diphtheria and tetanus toxoids and pertussis vaccine (four or more doses of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine [DTP/DTaP/DT]).

<sup>&</sup>lt;sup>e</sup> Immunization providers were asked about measles-containing vaccine, including MMR (measles-mumps-rubella) vaccines.

<sup>&</sup>lt;sup>f</sup> Haemophilus influenzae type b (Hib) vaccine (three or more doses).

g The percentage of children ages 19–35 months who received 3 (or more) doses of hepatitis B vaccine was low in 1994, because universal infant vaccination with a 3-dose series was not recommended until November 1991.

<sup>&</sup>lt;sup>h</sup> Recommended in July 1996. Administered on or after the first birthday, unadjusted for history of varicella illness (chicken pox). (One or more doses of varicella at or after child's first birthday, unadjusted for history of varicella illness).

<sup>&</sup>lt;sup>1</sup> Persons of Hispanic origin may be of any race.

## Low birthweight: Percentage of infants born of low birthweight by detailed mother's race and Hispanic origin, selected years 1980–2003

| Characteristic                        | 1980     | 1985       | 1990       | 1995 | 1998 | 1999        | 2000 | 2001 | 2002 | 2003° |
|---------------------------------------|----------|------------|------------|------|------|-------------|------|------|------|-------|
| Low birthweight (less than 2,         | 500 grai | ms or 5 ll | o. 8 oz.)  |      |      |             |      |      |      |       |
| Total                                 | 6.8      | 6.8        | 7.0        | 7.3  | 7.6  | 7.6         | 7.6  | 7.7  | 7.8  | 7.9   |
| Race and Hispanic origin <sup>b</sup> |          |            |            |      |      |             |      |      |      |       |
| White, non-Hispanic                   | 5.7      | 5.6        | 5.6        | 6.2  | 6.6  | 6.6         | 6.6  | 6.8  | 6.9  | 7.0   |
| Black, non-Hispanic                   | 12.7     | 12.6       | 13.3       | 13.2 | 13.2 | 13.2        | 13.1 | 13.1 | 13.4 | 13.5  |
| Hispanic <sup>c</sup>                 | 6.1      | 6.2        | 6.1        | 6.3  | 6.4  | 6.4         | 6.4  | 6.5  | 6.5  | 6.7   |
| Mexican American                      | 5.6      | 5.8        | 5.5        | 5.8  | 6.0  | 5.9         | 6.0  | 6.1  | 6.2  | _     |
| Puerto Rican                          | 9.0      | 8.7        | 9.0        | 9.4  | 9.7  | 9.3         | 9.3  | 9.3  | 9.7  | _     |
| Cuban                                 | 5.6      | 6.0        | 5.7        | 6.5  | 6.5  | 6.8         | 6.5  | 6.5  | 6.5  | _     |
| Central and South American            | 5.8      | 5.7        | 5.8        | 6.2  | 6.5  | 6.4         | 6.3  | 6.5  | 6.5  | _     |
| Other and unknown Hispanic            | 7.0      | 6.8        | 6.9        | 7.5  | 7.6  | 7.6         | 7.8  | 8.0  | 7.9  | _     |
| Asian/Pacific Islander                | 6.7      | 6.2        | 6.5        | 6.9  | 7.4  | 7.4         | 7.3  | 7.5  | 7.8  | 7.8   |
| Chinese                               | 5.2      | 5.0        | 4.7        | 5.3  | 5.3  | 5.2         | 5.1  | 5.3  | 5.5  | _     |
| Japanese                              | 6.6      | 6.2        | 6.2        | 7.3  | 7.5  | 7.9         | 7.1  | 7.3  | 7.6  | _     |
| Filipino                              | 7.4      | 6.9        | 7.3        | 7.8  | 8.2  | 8.3         | 8.5  | 8.7  | 8.6  | _     |
| Hawaiian                              | 7.2      | 6.5        | 7.2        | 6.8  | 7.2  | 7.7         | 6.8  | 7.9  | 8.1  | _     |
| Other Asian/Pacific Islander          | 6.8      | 6.2        | 6.6        | 7.1  | 7.8  | 7.8         | 7.7  | 7.8  | 8.2  | _     |
| American Indian/Alaska Native         | 6.4      | 5.9        | 6.1        | 6.6  | 6.8  | <i>7</i> .1 | 6.8  | 7.3  | 7.2  | 7.4   |
| Very low birthweight (less the        | an 1,500 | grams o    | or 3 lb. 4 | oz.) |      |             |      |      |      |       |
| Total                                 | 1.15     | 1.21       | 1.27       | 1.35 | 1.45 | 1.45        | 1.43 | 1.44 | 1.46 | 1.44  |
| Race and Hispanic origin <sup>b</sup> |          |            |            |      |      |             |      |      |      |       |
| White, non-Hispanic                   | 0.86     | 0.90       | 0.93       | 1.04 | 1.15 | 1.15        | 1.14 | 1.17 | 1.17 | 1.18  |
| Black, non-Hispanic                   | 2.46     | 2.66       | 2.93       | 2.98 | 3.11 | 3.18        | 3.10 | 3.08 | 3.15 | 3.10  |
| Hispanic <sup>c</sup>                 | 0.98     | 1.01       | 1.03       | 1.11 | 1.15 | 1.14        | 1.14 | 1.14 | 1.17 | 1.15  |
| Mexican American                      | 0.92     | 0.97       | 0.92       | 1.01 | 1.02 | 1.04        | 1.03 | 1.05 | 1.06 | _     |
| Puerto Rican                          | 1.29     | 1.30       | 1.62       | 1.79 | 1.86 | 1.86        | 1.93 | 1.85 | 1.96 | _     |
| Cuban                                 | 1.02     | 1.18       | 1.20       | 1.19 | 1.33 | 1.49        | 1.21 | 1.27 | 1.15 | _     |
| Central and South American            | 0.99     | 1.01       | 1.05       | 1.13 | 1.23 | 1.15        | 1.20 | 1.19 | 1.20 | _     |
| Other and unknown Hispanic            | 1.01     | 0.96       | 1.09       | 1.28 | 1.38 | 1.32        | 1.42 | 1.27 | 1.44 | _     |
| Asian/Pacific Islander                | 0.92     | 0.85       | 0.87       | 0.91 | 1.10 | 1.08        | 1.05 | 1.03 | 1.12 | 1.09  |
| Chinese                               | 0.66     | 0.57       | 0.51       | 0.67 | 0.75 | 0.68        | 0.77 | 0.69 | 0.74 | _     |
| Japanese                              | 0.94     | 0.84       | 0.73       | 0.87 | 0.84 | 0.86        | 0.75 | 0.71 | 0.97 | _     |
| Filipino                              | 0.99     | 0.86       | 1.05       | 1.13 | 1.35 | 1.41        | 1.38 | 1.23 | 1.31 | _     |
| Hawaiian                              | 1.05     | 1.03       | 0.97       | 0.94 | 1.53 | 1.41        | 1.39 | 1.50 | 1.55 | _     |
| Other Asian/Pacific Islander          | 0.96     | 0.91       | 0.92       | 0.91 | 1.12 | 1.09        | 1.04 | 1.06 | 1.17 | _     |
| American Indian/Alaska Native         | 0.92     | 1.01       | 1.01       | 1.10 | 1.24 | 1.26        | 1.16 | 1.26 | 1.28 | 1.29  |

<sup>—</sup> Not available.

NOTE: Excludes live births with unknown birthweight. Low-birthweight infants weigh less than 2,500 grams at birth or 5 lb. 8 oz. Verylow-birthweight infants weigh less than 1,500 grams or 3 lb. 4 oz. Trend data for births to Hispanic and to White and Black, non-Hispanic women are affected by expansion of the reporting area in which an item on Hispanic origin is included on the birth certificate as well as by immigration. These two factors affect numbers of events, composition of the Hispanic population, and maternal and infant health characteristics. The number of States in the reporting area increased from 22 in 1980 to 23 and the District of Columbia (DC) in 1983–87, 30 and DC in 1988, 47 and DC in 1989, 48 and DC in 1990, 49 and DC in 1991–92, and all 50 States and DC from 1993 forward. Trend data for births to Asian/Pacific Islander and Hispanic women are also affected by immigration.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Munson, M.L. (2003). Births: Final data for 2002. *National Vital Statistics Reports*, 52(10). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Martin, J.A., and Sutton, P.D. (2004) Births: Preliminary data for 2003. *National Vital Statistics Reports*, 53(9). Hyattsville, MD: National Center for Health Statistics.

<sup>&</sup>lt;sup>a</sup> Data for 2003 are preliminary.

<sup>&</sup>lt;sup>b</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. California, Hawaii, Ohio (for December only), Pennsylvania, Utah, and Washington reported multiple race data in 2003, following the revised 1997 OMB standards. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

Infant mortality: Death rates among infants by detailed race and Hispanic origin of mother, selected years 1983–2002

(Infant deaths per 1,000 live births)

| Characteristic                        | 1983 | 1984 | 1985 | 1990 | 1991 | 1995∘ | 1996□ | 1997° | 1998° | 1999∘ | 2000° | 2001ª | 2002□       |
|---------------------------------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------------|
| Total                                 | 10.9 | 10.4 | 10.4 | 8.9  | 8.6  | 7.6   | 7.3   | 7.2   | 7.2   | 7.0   | 6.9   | 6.8   | 7.0         |
| Race and Hispanic origin <sup>b</sup> |      |      |      |      |      |       |       |       |       |       |       |       |             |
| White, non-Hispanic                   | 9.2  | 8.6  | 8.6  | 7.2  | 7.0  | 6.3   | 6.0   | 6.0   | 6.0   | 5.8   | 5.7   | 5.7   | 5.8         |
| Black, non-Hispanic                   | 19.1 | 18.1 | 18.3 | 16.9 | 16.6 | 14.7  | 14.2  | 13.7  | 13.9  | 14.1  | 13.6  | 13.5  | 13.9        |
| Hispanic <sup>c,d</sup>               | 9.5  | 9.3  | 8.8  | 7.5  | 7.1  | 6.3   | 6.1   | 6.0   | 5.8   | 5.7   | 5.6   | 5.4   | 5.6         |
| Mexican American                      | 9.1  | 8.9  | 8.5  | 7.2  | 6.9  | 6.0   | 5.8   | 5.8   | 5.6   | 5.5   | 5.4   | 5.2   | 5.4         |
| Puerto Rican                          | 12.9 | 12.9 | 11.2 | 9.9  | 9.7  | 8.9   | 8.6   | 7.9   | 7.8   | 8.3   | 8.2   | 8.5   | 8.2         |
| Cuban                                 | 7.5  | 8.1  | 8.5  | 7.2  | 5.2  | 5.3   | 5.1   | 5.5   | 3.6   | 4.7   | 4.5   | 4.2   | 3.7         |
| Central and South American            | 8.5  | 8.3  | 8.0  | 6.8  | 5.9  | 5.5   | 5.0   | 5.5   | 5.3   | 4.7   | 4.6   | 5.0   | 5.1         |
| Other and unknown Hispanic            | 10.6 | 9.5  | 9.5  | 8.0  | 8.2  | 7.4   | 7.7   | 6.2   | 6.5   | 7.2   | 6.9   | 6.0   | <i>7</i> .1 |
| Asian/Pacific Islander                | 8.3  | 8.9  | 7.8  | 6.6  | 5.8  | 5.3   | 5.2   | 5.0   | 5.5   | 4.8   | 4.9   | 4.7   | 4.8         |
| Chinese                               | 9.5  | 7.2  | 5.8  | 4.3  | 4.6  | 3.8   | 3.2   | 3.1   | 4.0   | 2.9   | 3.5   | 3.2   | 3.0         |
| Japanese                              | *    | 6.4  | 6.0  | 5.5  | 4.2  | 5.3   | 4.2   | 5.3   | 3.5   | 3.4   | 4.6   | 4.0   | 4.9         |
| Filipino                              | 8.4  | 8.5  | 7.7  | 6.0  | 5.1  | 5.6   | 5.8   | 5.8   | 6.2   | 5.8   | 5.7   | 5.5   | 5.7         |
| Hawaiian                              | 11.2 | 12.9 | 9.9  | 8.0  | 7.6  | 6.6   | 5.6   | 9.0   | 10.0  | 7.1   | 9.1   | 7.3   | 9.6         |
| Other Asian/Pacific Islander          | 8.1  | 9.4  | 8.5  | 7.4  | 6.3  | 5.5   | 5.7   | 5.0   | 5.7   | 5.1   | 4.8   | 4.8   | 4.7         |
| American Indian/Alaska Native         | 15.2 | 13.4 | 13.1 | 13.1 | 11.3 | 9.0   | 10.0  | 8.7   | 9.3   | 9.3   | 8.3   | 9.7   | 8.6         |

<sup>\*</sup> Number too small to calculate a reliable rate.

NOTE: Rates for race groups from the National Linked Files of Live Births and Infant Deaths vary slightly from those obtained via unlinked infant death records using the National Vital Statistics System because the race reported on the death certificate sometimes does not match the race on the infant's birth certificate. Rates obtained from linked data (where race is obtained from the birth, rather than the death, certificate) are considered more reliable, but linked data are not available before 1983 and are also not available for 1992–94.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Linked Files of Live Births and Infant Deaths.

 $<sup>^{</sup>a}$  Beginning with data for 1995, rates are on a period basis. Earlier rates are on a cohort basis. Data for 1995–2002 are weighted to account for unmatched records.

<sup>&</sup>lt;sup>b</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected and reported separately.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>d</sup> Trend data for Hispanic women are affected by expansion of the reporting area in which an item on Hispanic origin is included on the birth certificate, as well as by immigration. These two factors affect numbers of events, composition of the Hispanic population, and maternal and infant health characteristics. The number of States in the reporting area increased from 22 in 1980 to 23 and the District of Columbia (DC) in 1983–87, 30 and DC in 1988, 47 and DC in 1989, 48 and DC in 1990, 49 and DC in 1991, and all 50 States and DC from 1993 forward.

#### Table HEALTH7.A

# Child mortality: Death rates among children ages 1–4 by gender, race, Hispanic origin, and cause of death, selected years 1980–2002

(Deaths per 100,000 children ages 1-4)

| Characteristic                               | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|------|------|------|------|------|------|------|------|------|
| Ages 1-4                                     |      |      |      |      |      |      |      |      |      |
| Totala                                       | 63.9 | 51.8 | 46.8 | 40.4 | 34.1 | 34.2 | 32.4 | 33.3 | 31.2 |
| Gender                                       |      |      |      |      |      |      |      |      |      |
| Male   | 72.6 | 58.5 | 52.4 | 44.5 | 37.1 | 37.9 | 35.9 | 37.0 | 35.2 |
| Female                                       | 54.7 | 44.8 | 41.0 | 36.0 | 31.0 | 30.3 | 28.7 | 29.5 | 27.0 |
| Race and Hispanic origin <sup>b</sup>        |      |      |      |      |      |      |      |      |      |
| White  | 57.9 | 46.6 | 41.1 | 35.2 | 30.2 | 30.8 | 29.2 | 30.7 | 28.1 |
| White, non-Hispanic <sup>c</sup>             | _    | 45.3 | 37.6 | 34.2 | 29.8 | 30.1 | 28.5 | 30.1 | 27.1 |
| Black  | 97.6 | 80.7 | 76.8 | 66.4 | 55.8 | 52.6 | 49.9 | 47.5 | 47.1 |
| Hispanic <sup>c,d</sup>                      | _    | 46.1 | 43.5 | 36.3 | 29.4 | 30.9 | 29.6 | 30.6 | 29.8 |
| Asian/Pacific Islander                       | 43.2 | 40.1 | 38.6 | 26.5 | 20.1 | 24.9 | 21.6 | 22.3 | 23.4 |
| Leading causes of deathe                     |      |      |      |      |      |      |      |      |      |
| Unintentional injuries                       | 25.9 | 20.2 | 17.3 | 14.4 | 12.6 | 13.0 | 11.9 | 11.2 | 10.5 |
| Cancer                                       | 4.5  | 3.8  | 3.5  | 3.1  | 2.4  | 2.7  | 2.7  | 2.7  | 2.6  |
| Birth defects                                | 8.0  | 5.9  | 6.1  | 4.4  | 3.7  | 3.6  | 3.2  | 3.6  | 3.4  |
| Homicide                                     | 2.5  | 2.5  | 2.6  | 2.9  | 2.6  | 2.5  | 2.3  | 2.7  | 2.7  |
| Heart disease                                | 2.6  | 2.2  | 1.9  | 1.6  | 1.4  | 1.2  | 1.2  | 1.5  | 1.1  |
| Pneumonia/influenza                          | 2.1  | 1.6  | 1.2  | 1.0  | 0.9  | 0.8  | 0.7  | 0.7  | 0.7  |
| Injury-related deaths by cause <sup>e</sup>  |      |      |      |      |      |      |      |      |      |
| All injuries (intentional and unintentional) | 28.9 | 23.0 | 19.9 | 17.3 | 15.3 | 15.1 | 14.5 | 14.2 | 13.6 |
| Motor vehicle traffic related                | 7.4  | 5.9  | 5.3  | 4.4  | 4.1  | 3.7  | 3.7  | 3.6  | 3.4  |
| Drowning                                     | 5.7  | 4.4  | 3.9  | 3.5  | 3.4  | 3.3  | 3.3  | 3.1  | 3.2  |
| Fire and burns                               | 6.1  | 4.8  | 4.0  | 3.1  | 1.9  | 2.2  | 2.1  | 1.7  | 1.6  |
| Firearms                                     | 0.7  | 0.7  | 0.6  | 0.6  | 0.5  | 0.4  | 0.3  | 0.5  | 0.4  |
| Suffocation                                  | 1.9  | 1.4  | 1.3  | 1.3  | 1.2  | 1.2  | 1.2  | 1.1  | 1.1  |
| Pedestrian (non-traffic) <sup>f</sup>        | 1.5  | 1.1  | 0.9  | 0.7  | 0.7  | 0.7  | 0.6  | 0.5  | 0.5  |
| Fall   | 0.9  | 0.6  | 0.6  | 0.3  | 0.3  | 0.4  | 0.2  | 0.2  | 0.3  |

<sup>—</sup> Not available.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System.

<sup>&</sup>lt;sup>a</sup> Total includes American Indians/Alaskan Natives.

<sup>&</sup>lt;sup>b</sup> From 1980 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following three racial groups: White, Black, or Asian or Pacific Islander. Death rates for American Indian or Alaskan Natives are not shown separately, because the numbers of deaths were too small for the calculation of reliable rates and American Indians are underreported on the death certificate. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>c</sup> Trend data for Hispanics and White, non-Hispanics are affected by expansion of the reporting area in which an item on Hispanic origin is included on the death certificate, as well as by immigration. These two factors affect numbers of events, composition of the Hispanic population, and health characteristics. Tabulations are restricted to a subset of the States that include the item on the death certificate and that meet a minimal quality standard. The quality of reporting has improved substantially over time, so that the minimal quality standard was relaxed in 1992 for those areas reporting Hispanic origin on at least 80 percent of records. The number of States in the reporting area increased from 15 in 1984 to 17 and the District of Columbia (DC) in 1985; 18 and DC in 1986–87; 26 and DC in 1988; 44 and DC in 1989; 45, New York State (excluding New York City), and DC in 1990; 47, New York State (excluding New York City), and DC in 1991; 48 and DC in 1992; and 49 and DC in 1993–96. Complete reporting began in 1997. The population data in 1990 and 1991 do not exclude New York City.

d Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>e</sup> Cause-of-death information for 1980–98 is classified according to the Ninth Revision of the International Classification of Diseases. Cause-of-death information for 1999–2002 is classified according to the Tenth Revision of the International Classification of Diseases.

f Includes deaths occurring on private property. Pedestrian deaths on public roads are included in the motor vehicle traffic-related category.

#### Table HEALTH7.B

Child mortality: Death rates among children ages 5–14 by gender, race, Hispanic origin, and cause of death, selected years 1980–2002

(Deaths per 100,000 children ages 5-14)

| Characteristic                               | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000          | 2001          | 2002 |
|--|------|------|------|------|------|------|---------------|---------------|------|
| Ages 5-14                                    |      |      |      |      |      |      |               |               |      |
| Total <sup>a</sup>                           | 30.6 | 26.5 | 24.0 | 22.2 | 19.3 | 18.6 | 18.0          | 1 <i>7</i> .3 | 17.4 |
| Gender                                       |      |      |      |      |      |      |               |               |      |
| Male   | 36.7 | 31.8 | 28.5 | 26.4 | 22.7 | 21.5 | 20.9          | 19.8          | 20.0 |
| Female                                       | 24.2 | 21.0 | 19.3 | 17.9 | 15.8 | 15.6 | 15.0          | 14.6          | 14.7 |
| Race and Hispanic origin <sup>b</sup>        |      |      |      |      |      |      |               |               |      |
| White  | 29.1 | 25.0 | 22.3 | 20.5 | 17.8 | 17.2 | 17.0          | 16.2          | 16.1 |
| White, non-Hispanic <sup>c</sup>             | _    | 23.1 | 21.5 | 20.1 | 17.9 | 17.3 | 1 <i>7</i> .1 | 16.3          | 16.0 |
| Black  | 39.0 | 35.5 | 34.4 | 32.0 | 27.4 | 26.5 | 24.2          | 23.3          | 24.5 |
| Hispanic <sup>c,d</sup>                      | _    | 19.3 | 20.0 | 19.9 | 16.0 | 15.6 | 15.7          | 14.7          | 15.5 |
| Asian/Pacific Islander                       | 24.2 | 20.8 | 16.9 | 17.5 | 15.6 | 12.7 | 12.3          | 12.2          | 12.4 |
| Leading causes of deathe                     |      |      |      |      |      |      |               |               |      |
| Unintentional injuries                       | 15.0 | 12.6 | 10.4 | 9.2  | 8.1  | 7.6  | 7.3           | 6.9           | 6.6  |
| Cancer                                       | 4.3  | 3.5  | 3.1  | 2.7  | 2.5  | 2.5  | 2.5           | 2.5           | 2.6  |
| Birth defects                                | 1.6  | 1.4  | 1.5  | 1.2  | 0.9  | 1.0  | 1.0           | 0.9           | 1.0  |
| Homicide                                     | 1.2  | 1.2  | 1.3  | 1.5  | 1.1  | 1.1  | 0.9           | 0.8           | 0.9  |
| Heart disease                                | 0.9  | 1.0  | 0.9  | 0.8  | 0.8  | 0.7  | 0.7           | 0.7           | 0.6  |
| Pneumonia/influenza                          | 0.6  | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.2           | 0.2           | 0.4  |
| Injury-related deaths by cause <sup>e</sup>  |      |      |      |      |      |      |               |               |      |
| All injuries (intentional and unintentional) | 16.7 | 14.7 | 12.7 | 11.5 | 10.1 | 9.4  | 9.1           | 8.5           | 8.3  |
| Motor vehicle traffic related                | 7.5  | 6.6  | 5.6  | 5.1  | 4.4  | 4.1  | 4.0           | 3.8           | 3.6  |
| Drowning                                     | 2.5  | 1.8  | 1.5  | 1.2  | 1.1  | 0.9  | 0.9           | 0.8           | 0.8  |
| Fire and burns                               | 1.5  | 1.4  | 1.0  | 0.9  | 0.8  | 0.7  | 0.7           | 0.7           | 0.7  |
| Firearms                                     | 1.6  | 1.8  | 1.9  | 1.9  | 1.3  | 1.0  | 0.9           | 0.8           | 0.9  |
| Suffocation                                  | 0.9  | 0.9  | 0.8  | 0.8  | 0.9  | 0.8  | 0.8           | 0.8           | 0.8  |
| Pedestrian (non-traffic) <sup>f</sup>        | 0.2  | 0.1  | 0.1  | 0.1  | 0.1  | 0.2  | 0.2           | 0.2           | 0.1  |
| Fall   | 0.3  | 0.2  | 0.1  | 0.2  | 0.1  | 0.1  | 0.1           | 0.2           | 0.1  |

<sup>—</sup> Not available.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System.

<sup>&</sup>lt;sup>a</sup> Total includes American Indians/Alaskan Natives.

<sup>&</sup>lt;sup>b</sup> From 1980 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following three racial groups: White, Black, or Asian or Pacific Islander. Death rates for American Indian or Alaskan Natives are not shown separately, because the numbers of deaths were too small for the calculation of reliable rates and American Indians are underreported on the death certificate. In addition, note that data on race and Hispanic origin are collected separately but are combined for reporting.

<sup>&</sup>lt;sup>c</sup> Trend data for Hispanics and White, non-Hispanics are affected by expansion of the reporting area in which an item on Hispanic origin is included on the death certificate, as well as by immigration. These two factors affect numbers of events, composition of the Hispanic population, and health characteristics. Tabulations are restricted to a subset of the States that include the item on the death certificate and that meet a minimal quality standard. The quality of reporting has improved substantially over time, so that the minimal quality standard was relaxed in 1992 for those areas reporting Hispanic origin on at least 80 percent of records. The number of States in the reporting area increased from 15 in 1984 to 17 and the District of Columbia (DC) in 1985; 18 and DC in 1986–87; 26 and DC in 1988; 44 and DC in 1989; 45, New York State (excluding New York City), and DC in 1990; 47, New York State (excluding New York City), and DC in 1991; 48 and DC in 1992; and 49 and DC in 1993–96. Complete reporting began in 1997. The population data in 1990 and 1991 do not exclude New York City.

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>e</sup> Cause-of-death information for 1980–98 is classified according to the Ninth Revision of the International Classification of Diseases. Cause-of-death information for 1999–2002 is classified according to the Tenth Revision of the International Classification of Diseases.

<sup>&</sup>lt;sup>f</sup> Includes deaths occurring on private property. Pedestrian deaths on public roads are included in the motor vehicle traffic-related category.

Adolescent mortality: Death rates among adolescents ages 15–19 by gender, race, a Hispanic origin, and cause of death, b selected years 1980–2002

(Deaths per 100,000 adolescents ages 15-19)

| Characteristic   | 1980  | 1985  | 1990  | 1995   | 1996   | 1997  | 1998  | 1999  | 2000  | 2001  | 2002   |
|--|---|---|---|--|--|---|---|---|---|---|--|
| Total, all races   |   |   |   |  |  |   |   |   |   |   |  |
| All causes Injuries Motor vehicle traffic All firearm Firearm homicide Firearm suicide     | 97.9<br>78.1<br>42.3<br>14.7<br>7.0<br>5.4    | 80.5<br>62.8<br>33.1<br>13.3<br>5.7<br>6.0    | 88.4<br>71.4<br>33.0<br>23.5<br>14.0<br>7.5     | 82.1<br>65.0<br>27.8<br>24.1<br>15.3<br>6.9      | 77.5<br>61.5<br>27.8<br>20.9<br>13.1<br>6.1    | 73.6<br>57.5<br>26.5<br>18.5<br>11.5<br>5.9   | 69.5<br>54.2<br>25.6<br>16.0<br>9.6<br>5.5    | 68.6<br>52.7<br>25.3<br>14.4<br>8.5<br>4.9    | 67.1<br>51.6<br>25.3<br>12.9<br>7.7<br>4.4    | 66.9<br>50.9<br>25.2<br>12.4<br>7.5<br>4.1    | 67.8<br>52.6<br>27.1<br>12.1<br>7.7<br>3.6   |
| Male   |   |   |   |  |  |   |   |   |   |   |  |
| White, non-Hispanic All causes Injuries Motor vehicle traffic All firearm Firearm homicide | -<br>-<br>-<br>-                              | 105.1<br>86.2<br>47.6<br>17.0<br>3.7          | 105.7<br>87.5<br>46.9<br>20.4<br>3.9            | 94.9<br>76.4<br>38.0<br>19.7<br>4.4              | 91.2<br>74.3<br>39.0<br>16.7<br>3.6            | 90.8<br>72.8<br>37.3<br>16.6<br>4.3           | 88.1<br>71.1<br>36.8<br>15.4<br>3.4           | 87.1<br>69.2<br>35.9<br>14.2<br>3.0           | 86.1<br>69.4<br>36.7<br>12.3<br>2.5           | 86.1<br>69.4<br>35.8<br>12.3<br>2.6           | 87.6<br>71.0<br>38.5<br>11.2<br>2.8          |
| Firearm suicide<br>Black   | _   | 10.5  | 13.3  | 12.5   | 10.9   | 10.6  | 10.5  | 9.7   | 8.6   | 8.6   | 7.2  |
| All causes Injuries Motor vehicle traffic All firearm Firearm homicide Firearm suicide     | 134.5<br>105.3<br>24.3<br>46.7<br>38.4<br>3.4 | 125.5<br>96.7<br>21.9<br>46.5<br>36.6<br>5.4  | 199.9<br>174.1<br>28.6<br>119.8<br>105.2<br>8.8 | 200.1<br>169.4<br>28.6<br>118.9<br>101.4<br>10.5 | 183.2<br>156.0<br>27.7<br>107.7<br>91.7<br>9.1 | 162.5<br>137.5<br>28.4<br>89.6<br>77.2<br>8.3 | 147.7<br>121.2<br>25.2<br>74.6<br>63.7<br>7.5 | 137.7<br>110.8<br>24.1<br>67.1<br>56.3<br>7.0 | 130.1<br>103.0<br>22.5<br>61.5<br>51.7<br>6.9 | 130.4<br>102.8<br>25.3<br>60.5<br>52.8<br>5.0 | 121.7<br>96.2<br>23.4<br>56.0<br>48.4<br>4.3 |
| Hispanic <sup>c</sup>  | 0.4   | 5.4   | 0.0   | 10.5   | 7.1  | 0.0   | 7.5   | 7.0   | 0.7   | 3.0   | 4.0  |
| All causes Injuries Motor vehicle traffic All firearm Firearm homicide Firearm suicide     | -<br>-<br>-<br>-                              | 121.3<br>103.7<br>42.8<br>31.2<br>20.9<br>6.7 | 131.4<br>115.9<br>40.7<br>51.7<br>39.7<br>8.6   | 124.9<br>109.5<br>29.0<br>60.1<br>47.1<br>9.1    | 111.8<br>95.8<br>29.0<br>48.3<br>38.1<br>6.7   | 98.4<br>83.2<br>25.5<br>41.4<br>30.5<br>7.8   | 90.1<br>76.6<br>24.8<br>33.8<br>25.8<br>5.5   | 87.8<br>73.6<br>26.0<br>29.5<br>22.9<br>5.0   | 90.5<br>75.9<br>29.4<br>27.9<br>21.9<br>4.6   | 92.0<br>72.9<br>30.4<br>25.5<br>20.4<br>3.5   | 97.0<br>81.5<br>33.9<br>28.5<br>22.3<br>4.9  |
| American Indian/Alaskan Nat  |   | 0.7   | 0.0   | 7.1  | 0.7  | 7.0   | 5.5   | 3.0   | 4.0   | 3.5   | 4.9  |
| All causes Injuries Motor vehicle traffic All firearm Firearm homicide Firearm suicide     | 248.3<br>222.7<br>107.9<br>40.6<br>*          | 167.5<br>148.4<br>66.3<br>29.2                | 183.7<br>157.2<br>63.3<br>29.6                  | 147.8<br>133.5<br>52.9<br>43.9<br>19.7           | 139.8<br>123.8<br>45.5<br>39.6<br>*            | 144.5<br>129.3<br>58.3<br>35.1<br>*           | 116.0<br>106.2<br>42.9<br>35.4<br>*           | 128.8<br>118.0<br>46.8<br>30.2<br>*           | 122.2<br>108.5<br>47.4<br>22.0                | 125.7<br>108.8<br>48.7<br>23.7<br>*           | 119.1<br>103.0<br>48.8<br>23.4<br>*          |
| Asian/Pacific Islander<br>All causes   | 69.1  | 57.8  | 73.1  | 65.2   | 61.2   | 52.8  | 51.1  | 50.2  | 51.0  | 52.1  | 50.5   |
| Injuries<br>Motor vehicle traffic<br>All firearm<br>Firearm homicide<br>Firearm suicide    | 53.5<br>25.5<br>*                             | 47.4<br>21.0<br>9.2<br>*                      | 62.3<br>24.1<br>22.2<br>12.6<br>8.3             | 51.9<br>14.4<br>26.9<br>18.6<br>6.1              | 52.0<br>20.2<br>18.1<br>12.9                   | 39.8<br>11.7<br>17.4<br>13.4                  | 39.1<br>13.4<br>13.2<br>9.7                   | 37.8<br>12.9<br>10.9<br>7.5                   | 39.1<br>14.7<br>8.8<br>5.7                    | 40.6<br>18.6<br>7.3<br>*                      | 40.5<br>19.4<br>9.9<br>7.1                   |

### Table HEALTH8 (cont.)

Adolescent mortality: Death rates among adolescents ages 15–19 by gender, race,<sup>a</sup> Hispanic origin and cause of death,<sup>b</sup> selected years 1980–2002

(Deaths per 100,000 adolescents ages 15-19)

| Characteristic             | 1980  | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001        | 2002 |
|----------------------------|-------|------|------|------|------|------|------|------|------|-------------|------|
| Female                     |       |      |      |      |      |      |      |      |      |             |      |
| White, non-Hispanic        |       |      |      |      |      |      |      |      |      |             |      |
| All causes                 | _     | 46.4 | 44.2 | 43.6 | 42.4 | 43.8 | 42.1 | 42.4 | 41.0 | 39.6        | 42.0 |
| Injuries                   | _     | 33.7 | 32.3 | 31.8 | 30.9 | 31.8 | 30.5 | 30.3 | 29.3 | 27.7        | 30.5 |
| Motor vehicle traffic      | _     | 22.5 | 22.6 | 22.5 | 21.9 | 22.5 | 22.1 | 21.6 | 20.8 | 19.4        | 22.2 |
| All firearm                | _     | 3.8  | 3.9  | 3.6  | 3.4  | 3.3  | 2.8  | 2.3  | 2.2  | 2.2         | 1.9  |
| Firearm homicide           | _     | 1.1  | 1.3  | 1.7  | 1.3  | 1.3  | 1.0  | 0.9  | 0.9  | 0.9         | 1.0  |
| Firearm suicide            | _     | 2.2  | 2.2  | 1.7  | 1.9  | 1.9  | 1.6  | 1.3  | 1.2  | 1.2         | 0.9  |
| Black                      |       |      |      |      |      |      |      |      |      |             |      |
| All causes                 | 50.3  | 44.6 | 54.4 | 55.1 | 52.3 | 47.8 | 42.3 | 45.2 | 43.7 | 40.8        | 41.0 |
| Injuries                   | 25.5  | 22.9 | 30.8 | 31.9 | 30.1 | 26.2 | 22.4 | 24.9 | 22.5 | 20.7        | 22.1 |
| Motor vehicle traffic      | 6.6   | 7.5  | 9.7  | 10.5 | 12.0 | 10.1 | 8.3  | 11.0 | 10.0 | 10.4        | 10.9 |
| All firearm                | 7.5   | 6.1  | 12.1 | 13.9 | 11.5 | 9.0  | 7.8  | 8.2  | 5.7  | 4.5         | 6.0  |
| Firearm homicide           | 6.2   | 5.0  | 10.4 | 12.1 | 9.7  | 7.3  | 6.6  | 7.0  | 4.9  | 3.9         | 5.4  |
| Firearm suicide            | *     | *    | *    | 1.6  | *    | 1.5  | *    | *    | *    | *           | *    |
| Hispanic                   |       |      |      |      |      |      |      |      |      |             |      |
| All causes                 | _     | 33.6 | 35.2 | 35.3 | 32.7 | 31.0 | 30.4 | 30.5 | 28.7 | 31.1        | 30.8 |
| Injuries                   | _     | 20.7 | 22.7 | 23.0 | 20.5 | 19.8 | 20.3 | 19.6 | 18.4 | 19.2        | 19.5 |
| Motor vehicle traffic      | _     | 10.7 | 10.4 | 12.1 | 10.4 | 11.6 | 11.4 | 10.9 | 10.7 | 12.5        | 12.3 |
| All firearm                | _     | 4.5  | 6.8  | 5.7  | 3.9  | 4.3  | 4.0  | 3.6  | 2.7  | 2.9         | 2.6  |
| Firearm homicide           | _     | *    | 4.9  | 4.5  | 2.2  | 3.0  | 2.6  | 2.6  | 2.0  | 2.1         | 2.0  |
| Firearm suicide            | _     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |
| American Indian/Alaskan No | ıtive |      |      |      |      |      |      |      |      |             |      |
| All causes                 | 77.4  | 69.9 | 73.1 | 56.3 | 52.9 | 48.4 | 41.8 | 49.9 | 52.8 | 61.7        | 62.1 |
| Injuries                   | 64.3  | 56.8 | 61.1 | 43.2 | 40.6 | 35.0 | 34.7 | 37.8 | 44.9 | 47.5        | 48.9 |
| Motor vehicle traffic      | 41.7  | 29.6 | 34.9 | 27.2 | 21.2 | 20.9 | 20.5 | 21.2 | 26.8 | 29.1        | 32.8 |
| All firearm                | *     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |
| Firearm homicide           | *     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |
| Firearm suicide            | *     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |
| Asian/Pacific Islander     |       |      |      |      |      |      |      |      |      |             |      |
| All causes                 | 26.7  | 32.1 | 25.8 | 28.1 | 26.0 | 27.5 | 24.5 | 25.2 | 20.6 | 23.3        | 23.1 |
| Injuries                   | 16.7  | 19.3 | 18.2 | 19.4 | 17.5 | 17.6 | 15.7 | 15.5 | 11.9 | 13.8        | 13.9 |
| Motor vehicle traffic      | *     | *    | 10.9 | 12.5 | 8.0  | 11.9 | 9.3  | 8.7  | 5.5  | <i>7</i> .1 | 7.1  |
| All firearm                | *     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |
| Firearm homicide           | *     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |
| Firearm suicide            | *     | *    | *    | *    | *    | *    | *    | *    | *    | *           | *    |

<sup>—</sup> Not available.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System.

<sup>\*</sup> Number too small to calculate a reliable rate.

<sup>&</sup>lt;sup>a</sup> From 1980 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following three racial groups: White, Black, or Asian or Pacific Islander. Death rates for American Indian or Alaskan Natives are not shown separately, because the numbers of deaths were too small for the calculation of reliable rates and American Indians are underreported on the death certificate. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>b</sup> Cause-of-death information for 1980–98 is classified according to the Ninth Revision of the International Classification of Diseases. Cause-of-death information for 1999–2002 is classified according to the Tenth Revision of the International Classification of Diseases.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

# Adolescent births: Birth rates by mother's age, race, $^{\alpha}$ and Hispanic origin, selected years 1980–2003

(Live births per 1,000 females in specified age group)

| Characteristic                                       | 1980                          | 1985                         | 1990                          | 1995                         | 1998                         | 1999                         | 2000                         | 2001                         | 2002                         | 2003                         |
|--|-------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| All races  |                               |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 1.1<br>32.5<br>82.1<br>53.0   | 1.2<br>31.0<br>79.6<br>51.0  | 1.4<br>37.5<br>88.6<br>59.9   | 1.3<br>35.5<br>87.7<br>56.0  | 1.0<br>29.9<br>80.9<br>50.3  | 0.9<br>28.2<br>79.1<br>48.8  | 0.9<br>26.9<br>78.1<br>47.7  | 0.8<br>24.7<br>76.1<br>45.3  | 0.7<br>23.2<br>72.8<br>43.0  | 0.6<br>22.4<br>70.8<br>41.7  |
| White, total   |                               |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 0.6<br>25.5<br>73.2<br>45.4   | 0.6<br>24.4<br>70.4<br>43.3  | 0.7<br>29.5<br>78.0<br>50.8   | 0.8<br>29.6<br>80.2<br>49.5  | 0.6<br>25.6<br>74.1<br>44.9  | 0.6<br>24.4<br>73.0<br>44.0  | 0.6<br>23.3<br>72.3<br>43.2  | 0.5<br>21.4<br>70.8<br>41.2  | 0.5<br>20.5<br>68.0<br>39.4  | 0.5<br>19.8<br>66.3<br>38.3  |
| White, non-Hispanic                                  |                               |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 0.4<br>22.4<br>67.7<br>41.2   | -<br>-<br>-                  | 0.5<br>23.2<br>66.6<br>42.5   | 0.4<br>22.0<br>66.2<br>39.3  | 0.3<br>18.3<br>60.9<br>35.3  | 0.3<br>17.1<br>59.4<br>34.1  | 0.3<br>15.8<br>57.5<br>32.6  | 0.3<br>14.0<br>54.8<br>30.3  | 0.2<br>13.1<br>51.9<br>28.5  | 0.2<br>12.4<br>50.1<br>27.5  |
| Black, total   |                               |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 4.3<br>72.5<br>135.1<br>97.8  | 4.5<br>69.3<br>132.4<br>95.4 | 4.9<br>82.3<br>152.9<br>112.8 | 4.1<br>68.5<br>135.0<br>94.4 | 2.8<br>55.4<br>124.8<br>83.5 | 2.5<br>50.5<br>120.6<br>79.1 | 2.3<br>49.0<br>118.8<br>77.4 | 2.0<br>43.9<br>114.0<br>71.8 | 1.8<br>40.0<br>107.6<br>66.6 | 1.6<br>38.2<br>103.6<br>63.7 |
| Black, non-Hispanic                                  |                               |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 4.6<br>77.2<br>146.5<br>105.1 | -<br>-<br>-                  | 5.0<br>84.9<br>157.5<br>116.2 | 4.2<br>70.4<br>139.2<br>97.2 | 2.9<br>56.8<br>128.2<br>85.7 | 2.6<br>51.7<br>123.9<br>81.0 | 2.4<br>50.1<br>121.9<br>79.2 | 2.1<br>44.9<br>116.7<br>73.5 | 1.9<br>41.0<br>110.3<br>68.3 | 1.6<br>38.8<br>105.3<br>64.8 |
| Hispanic <sup>b</sup>                                |                               |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 1.7<br>52.1<br>126.9<br>82.2  | -<br>-<br>-                  | 2.4<br>65.9<br>147.7<br>100.3 | 2.6<br>68.3<br>145.4<br>99.3 | 1.9<br>58.5<br>131.5<br>87.9 | 1.9<br>56.9<br>129.5<br>86.8 | 1.7<br>55.5<br>132.6<br>87.3 | 1.6<br>52.8<br>135.5<br>86.4 | 1.4<br>50.7<br>133.0<br>83.4 | 1.3<br>49.7<br>131.9<br>82.2 |
| American Indian/Alaska N                             | Native                        |                              |                               |                              |                              |                              |                              |                              |                              |                              |
| Ages 10-14<br>Ages 15-17<br>Ages 18-19<br>Ages 15-19 | 1.9<br>51.5<br>129.5<br>82.2  | 1.7<br>47.7<br>124.1<br>79.2 | 1.6<br>48.5<br>129.3<br>81.1  | 1.6<br>44.6<br>122.2<br>72.9 | 1.5<br>39.7<br>106.9<br>64.7 | 1.4<br>36.5<br>98.0<br>59.9  | 1.1<br>34.1<br>97.1<br>58.3  | 1.0<br>31.4<br>94.8<br>56.3  | 0.9<br>30.7<br>89.2<br>53.8  | 1.0<br>30.3<br>86.5<br>52.6  |

### Table HEALTH9 (cont.)

# Adolescent births: Birth rates by mother's age, race, and Hispanic origin, selected years 1980–2003

(Live births per 1,000 females in specified age group)

| Characteristic         | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------|------|------|------|------|------|------|------|------|------|------|
| Asian/Pacific Islander |      |      |      |      |      |      |      |      |      |      |
| Ages 10-14             | 0.3  | 0.4  | 0.7  | 0.7  | 0.5  | 0.4  | 0.3  | 0.2  | 0.3  | 0.2  |
| Ages 15-17             | 12.0 | 12.5 | 16.0 | 15.6 | 13.8 | 12.4 | 11.6 | 10.3 | 9.0  | 8.9  |
| Ages 18-19             | 46.2 | 40.8 | 40.2 | 40.1 | 34.5 | 33.9 | 32.6 | 32.8 | 31.5 | 30.1 |
| Ages 15-19             | 26.2 | 23.8 | 26.4 | 25.5 | 22.2 | 21.4 | 20.5 | 19.8 | 18.3 | 17.6 |

#### - Not available.

NOTE: Data for 2003 are preliminary.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System. Hamilton, B.E., Sutton, P.D., and Ventura, S.J. (2003). Revised birth and fertility rates for the 1990s: United States, and new rates for Hispanic populations, 2000 and 2001. National Vital Statistics Reports, 51(12). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Munson, M.L. (2003). Births: Final data for 2002. National Vital Statistics Reports, 52(10). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Martin, J.A., and Sutton, P.D. (2004) Births: Preliminary data for 2003. National Vital Statistics Reports, 53(9). Hyattsville, MD: National Center for Health Statistics.

<sup>&</sup>lt;sup>a</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. California, Hawaii, Ohio (for December only), Pennsylvania, Utah, and Washington reported multiple race data in 2003, following the revised 1997 OMB standards. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

<sup>&</sup>lt;sup>b</sup> Persons of Hispanic origin may be of any race. Trend data for Hispanic women are affected by expansion of the reporting area in which an item on Hispanic origin is included on the birth certificate, as well as by immigration. These two factors affect numbers of events, composition of the Hispanic population, and maternal and infant health characteristics. The number of States in the reporting area increased from 22 in 1980 to 23 and the District of Columbia (DC) in 1983–87, 30 and DC in 1988, 47 and DC in 1989, 48 and DC in 1990, 49 and DC in 1991–92, and 50 and DC in 1993. Rates in 1981–88 were not calculated for Hispanics, Black, non-Hispanics, and White, non-Hispanics because estimates for these populations were not available. Recent declines in teenage birth rates parallel but outpace the reductions in birth rates for unmarried teenagers (POP7A). Birth rates for married teenagers fell sharply between 1990 and 2001, but relatively few teenagers are married.

#### Table BEH1

Regular cigarette smoking: Percentage of 8th-, 10th-, and 12th-grade students who reported smoking cigarettes daily in the previous 30 days by grade, gender, race, and Hispanic origin, selected years 1980–2004

| Characteristic   | 1980                 | 1985                  | 1990                | 1995                | 1998                 | 1999                | 2000                 | 2001                | 2002                  | 2003               | 2004               |
|--|----------------------|-----------------------|---------------------|---------------------|----------------------|---------------------|----------------------|---------------------|-----------------------|--------------------|--------------------|
| 8th-graders  |                      |                       |                     |                     |                      |                     |                      |                     |                       |                    |                    |
| Total  | _                    | _                     | _                   | 9.3                 | 8.8                  | 8.1                 | 7.4                  | 5.5                 | 5.1                   | 4.5                | 4.4                |
| Gender<br>Male<br>Female   | _<br>_               | -<br>-                | -<br>-              | 9.2<br>9.2          | 8.1<br>9.0           | 7.4<br>8.4          | 7.0<br>7.5           | 5.9<br>4.9          | 5.4<br>4.9            | 4.4<br>4.5         | 4.3<br>4.3         |
| Race and Hispanic origin <sup>a</sup><br>White<br>Black<br>Hispanic <sup>b</sup> | -<br>-<br>-          | -<br>-<br>-           | -<br>-<br>-         | 10.5<br>2.8<br>9.2  | 10.4<br>3.8<br>8.4   | 9.7<br>3.8<br>8.5   | 9.0<br>3.2<br>7.1    | 7.5<br>2.8<br>5.0   | 6.0<br>2.8<br>4.4     | 5.3<br>2.9<br>3.7  | 4.7<br>2.7<br>3.5  |
| 10th-graders   |                      |                       |                     |                     |                      |                     |                      |                     |                       |                    |                    |
| Total  | _                    | _                     | _                   | 16.3                | 15.8                 | 15.9                | 14.0                 | 12.2                | 10.1                  | 8.9                | 8.3                |
| Gender<br>Male<br>Female   | _<br>_               | -                     | _                   | 16.3<br>16.1        | 1 <i>4.7</i><br>16.8 | 15.6<br>15.9        | 13. <i>7</i><br>14.1 | 12.4<br>11.9        | 9.4<br>10.8           | 8.6<br>9.0         | 8.2<br>8.2         |
| Race and Hispanic origin <sup>a</sup><br>White<br>Black<br>Hispanic <sup>b</sup> | -<br>-<br>-          | -<br>-<br>-           | -<br>-<br>-         | 17.6<br>4.7<br>9.9  | 20.3<br>5.8<br>9.4   | 19.1<br>5.3<br>9.1  | 17.7<br>5.2<br>8.8   | 15.5<br>5.2<br>7.4  | 13.3<br>5.0<br>6.4    | 11.4<br>4.3<br>6.0 | 10.0<br>4.4<br>6.0 |
| 12th-graders   |                      |                       |                     |                     |                      |                     |                      |                     |                       |                    |                    |
| Total  | 21.3                 | 19.5                  | 19.1                | 21.6                | 22.4                 | 23.1                | 20.6                 | 19.0                | 16.9                  | 15.8               | 15.6               |
| Gender<br>Male<br>Female   | 18.5<br>23.5         | 1 <i>7</i> .8<br>20.6 | 18.6<br>19.3        | 21.7<br>20.8        | 22. <i>7</i><br>21.5 | 23.6<br>22.2        | 20.9<br>19.7         | 18.4<br>18.9        | 1 <i>7</i> .2<br>16.1 | 17.0<br>14.0       | 15.4<br>15.0       |
| Race and Hispanic origin <sup>a</sup><br>White<br>Black<br>Hispanic <sup>b</sup> | 23.9<br>17.4<br>12.8 | 20.4<br>9.9<br>11.8   | 21.8<br>5.8<br>10.9 | 23.9<br>6.1<br>11.6 | 28.3<br>7.4<br>13.6  | 26.9<br>7.7<br>14.0 | 25.7<br>8.0<br>15.7  | 23.8<br>7.5<br>12.0 | 21.8<br>6.4<br>9.2    | 19.5<br>5.4<br>8.0 | 18.3<br>5.2<br>8.2 |

<sup>-</sup> Not available.

SOURCE: Johnston, L.D., O'Malley, P.M., and Bachman, J.G. (2004). *Monitoring the Future national survey results on drug use, 1975–2004, Volume I: Secondary school students* (NIH Publication No. 04–5507) Tables D-65 and D-66. Bethesda, MD: National Institute on Drug Abuse. Data for 2004 are from a press release of December 21, 2004, and demographic disaggregations are from unpublished tabulations from Monitoring the Future, University of Michigan.

<sup>&</sup>lt;sup>a</sup> From 1977 to 2004, respondents who described themselves as White or Caucasian were reported as White. From 1977 to 1989, the Black subgroup included respondents who described themselves as Black or Afro-American; after 1990, the subgroup included those who described themselves as Black or African American. From 1977 to 1990, the Hispanic subgroup included those respondents who described themselves as Mexican American or Chicano, or Puerto Rican or other Latin American. After 1990, this group included those respondents who described themselves as Mexican American or Chicano, Cuban American, Puerto Rican American, or other Latin American. After 1994, the term Puerto Rican American was shortened to Puerto Rican. Racial and ethnic subgroup data from the Monitoring the Future Study are presented as 2-year averages; data for the specified year and the previous year have been combined in order to increase sample size and thus provide more stable estimates.

<sup>&</sup>lt;sup>b</sup> Persons of Hispanic origin may be of any race.

#### Table BEH2

Alcohol use: Percentage of 8th-, 10th-, and 12th-grade students who reported having five or more alcoholic beverages in a row in the past 2 weeks by grade, gender, race, and Hispanic origin, selected years 1980–2004

| Characteristic   | 1980                 | 1985                 | 1990                 | 1995                 | 1998                 | 1999                 | 2000                 | 2001                 | 2002                 | 2003                 | 2004                 |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 8th-graders  |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Total  | _                    | _                    | _                    | 14.5                 | 13. <i>7</i>         | 15.2                 | 14.1                 | 13.2                 | 12.4                 | 11.9                 | 11.4                 |
| Gender<br>Male<br>Female   | _<br>_               | -                    | _                    | 15.1<br>13.9         | 14.4<br>12.7         | 16.4<br>13.9         | 14.4<br>13.6         | 13.7<br>12.4         | 12.5<br>12.1         | 12.2<br>11.6         | 10.8<br>11.8         |
| Race and Hispanic origin <sup>a</sup><br>White<br>Black<br>Hispanic <sup>b</sup> | -<br>-<br>-          | -<br>-<br>-          | -<br>-<br>-          | 13.9<br>10.8<br>22.0 | 14.1<br>9.0<br>20.4  | 14.3<br>9.9<br>20.9  | 14.9<br>10.0<br>19.1 | 13.8<br>9.0<br>17.6  | 12.7<br>9.4<br>17.8  | 11.8<br>10.4<br>16.6 | 11.3<br>9.8<br>16.1  |
| 10th-graders   |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Total  | _                    | _                    | _                    | 24.0                 | 24.3                 | 25.6                 | 26.2                 | 24.9                 | 22.4                 | 22.2                 | 22.0                 |
| Gender<br>Male<br>Female   | _<br>_               | -                    | _                    | 26.3<br>21.5         | 26.7<br>22.2         | 29.7<br>21.8         | 29.8<br>22.5         | 28.6<br>21.4         | 23.8<br>21.0         | 23.2<br>21.2         | 23.8<br>20.2         |
| Race and Hispanic origin <sup>a</sup><br>White<br>Black<br>Hispanic <sup>b</sup> | -<br>-<br>-          | -<br>-<br>-          | _<br>_<br>_          | 25.4<br>13.3<br>26.8 | 27.0<br>12.8<br>26.3 | 27.2<br>12.7<br>27.5 | 28.1<br>12.9<br>28.3 | 27.4<br>12.6<br>27.7 | 25.5<br>12.4<br>26.5 | 24.5<br>12.1<br>26.1 | 24.0<br>11.6<br>26.9 |
| 12th-graders   |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Total  | 41.2                 | 36.7                 | 32.2                 | 29.8                 | 31.5                 | 30.8                 | 30.0                 | 29.7                 | 28.6                 | 27.9                 | 29.2                 |
| Gender<br>Male<br>Female   | 52.1<br>30.5         | 45.3<br>28.2         | 39.1<br>24.4         | 36.9<br>23.0         | 39.2<br>24.0         | 38.1<br>23.6         | 36.7<br>23.5         | 36.0<br>23.7         | 34.2<br>23.0         | 34.2<br>22.1         | 34.3<br>24.2         |
| Race and Hispanic origin <sup>a</sup><br>White<br>Black<br>Hispanic <sup>b</sup> | 44.3<br>17.7<br>33.1 | 41.5<br>15.7<br>31.7 | 36.6<br>14.4<br>25.6 | 32.3<br>14.9<br>26.6 | 36.4<br>12.3<br>28.1 | 35.7<br>12.3<br>29.3 | 34.6<br>11.5<br>31.0 | 34.5<br>11.8<br>28.4 | 33.7<br>11.5<br>26.4 | 32.4<br>10.8<br>25.9 | 32.5<br>11.4<br>26.0 |

<sup>-</sup> Not available.

SOURCE: Johnston, L.D., O'Malley, P.M., and Bachman, J.G. (2004). *Monitoring the Future national survey results on drug use, 1975–2004, Volume I: Secondary school students* (NIH Publication No. 03–5375). Bethesda, MD: National Institute on Drug Abuse Tables 2–2 and 5–3. Data for 2004 are from a press release of December 21, 2004, and demographic disaggregations are from unpublished tabulations from Monitoring the Future, University of Michigan.

<sup>&</sup>lt;sup>a</sup> From 1977 to 2004, respondents who described themselves as White or Caucasian were reported as White. From 1977 to 1989, the Black subgroup included respondents who described themselves as Black or Afro-American; after 1990, the subgroup included those who described themselves as Black or African American. From 1977 to 1990, the Hispanic subgroup included those respondents who described themselves as Mexican American or Chicano, or Puerto Rican or other Latin American. After 1990, this group included those respondents who described themselves as Mexican American or Chicano, Cuban American, Puerto Rican American, or other Latin American. After 1994, the term Puerto Rican American was shortened to Puerto Rican. Racial and ethnic subgroup data from the Monitoring the Future Study are typically presented as 2-year averages, in order to increase sample size and thus provide more stable estimates. The single-year estimates provided in the *America's Children* report are limited to the subgroups for which the sample size is adequate to provide stable estimates: White, Black, and Hispanic.

<sup>&</sup>lt;sup>b</sup> Persons of Hispanic origin may be of any race.

#### Table BEH3

Illicit drug use: Percentage of 8th-, 10th-, and 12th-grade students who have used illicit drugs in the previous 30 days by grade, gender, race, and Hispanic origin, selected years 1980–2004

| Characteristic   | 1980□                | 1985                 | 1990                | 1995                 | 1998                 | 1999                 | 2000                 | 2001                 | 2002                 | 2003                 | 2004                 |
|--|----------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 8th-graders  |                      |                      |                     |                      |                      |                      |                      |                      |                      |                      |                      |
| Total  | _                    | -                    | _                   | 12.4                 | 12.1                 | 12.2                 | 11.9                 | 11. <i>7</i>         | 10.4                 | 9.7                  | 8.4                  |
| Gender<br>Male<br>Female   | _<br>_               | _                    | _                   | 12.7<br>11.9         | 11.9<br>11.9         | 12.6<br>11. <i>7</i> | 12.0<br>11.3         | 13.2<br>9.9          | 11.2<br>9.5          | 10.2<br>8.9          | 7.8<br>8.8           |
| Race and Hispanic origin <sup>b</sup><br>White<br>Black<br>Hispanic <sup>c</sup> | -<br>-<br>-          | -<br>-<br>-          | -<br>-<br>-         | 18.9<br>9.1<br>16.7  | 12.4<br>10.2<br>15.9 | 11.3<br>11.1<br>17.0 | 11.2<br>10.8<br>15.2 | 11.2<br>9.6<br>15.0  | 10.6<br>9.1<br>15.3  | 9.6<br>8.9<br>13.1   | 8.4<br>9.1<br>12.1   |
| 10th-graders   |                      |                      |                     |                      |                      |                      |                      |                      |                      |                      |                      |
| Total  | _                    | _                    | _                   | 20.2                 | 21.5                 | 22.1                 | 22.5                 | 22.7                 | 20.8                 | 19.5                 | 18.3                 |
| Gender<br>Male<br>Female   | _                    | _<br>_               | _                   | 21.1<br>19.0         | 22.5<br>20.5         | 23.7<br>20.4         | 25.4<br>19.5         | 24.9<br>20.5         | 21. <i>7</i><br>19.8 | 21.0<br>18.0         | 19.6<br>16.9         |
| Race and Hispanic origin <sup>b</sup><br>White<br>Black<br>Hispanic <sup>c</sup> | -<br>-<br>-          | -<br>-<br>-          | _<br>_<br>_         | 19.7<br>15.5<br>20.6 | 23.1<br>16.4<br>24.2 | 22.6<br>15.8<br>23.8 | 23.0<br>17.0<br>23.7 | 23.4<br>17.6<br>23.3 | 22.9<br>16.2<br>21.4 | 21.2<br>16.0<br>20.0 | 19.3<br>17.5<br>20.0 |
| 12th-graders   |                      |                      |                     |                      |                      |                      |                      |                      |                      |                      |                      |
| Total  | 37.2                 | 29.7                 | 1 <i>7</i> .2       | 23.8                 | 25.6                 | 25.9                 | 24.9                 | 25.7                 | 25.4                 | 24.1                 | 23.4                 |
| Gender<br>Male<br>Female   | 39.6<br>34.3         | 32.1<br>26.7         | 18.9<br>15.2        | 26.8<br>20.4         | 29.1<br>21.6         | 28.6<br>22.7         | 27.5<br>22.1         | 28.4<br>22.6         | 28.5<br>21.8         | 27.3<br>20.6         | 26.1<br>20.3         |
| Race and Hispanic origin <sup>b</sup><br>White<br>Black<br>Hispanic <sup>c</sup> | 38.8<br>28.8<br>33.1 | 30.2<br>22.9<br>27.2 | 20.5<br>9.0<br>13.9 | 23.8<br>18.3<br>21.4 | 27.5<br>19.4<br>24.1 | 27.0<br>20.2<br>24.4 | 25.9<br>20.3<br>27.4 | 26.5<br>18.7<br>25.3 | 27.2<br>18.2<br>23.4 | 26.5<br>17.9<br>21.2 | 25.7<br>16.8<br>19.9 |

<sup>-</sup> Not available.

NOTE: Illicit drugs include marijuana, cocaine (including crack), heroin, hallucinogens (including LSD, PCP, and ecstasy [MDMA]), amphetamines (including methamphetamine), and nonmedical use of psychotherapeutics.

SOURCE: Johnston, L.D., O'Malley, P.M., and Bachman, J.G. (2004). *Monitoring the Future national survey results on drug use, 1975–2004 Volume I: Secondary school students* (NIH Publication No. 03–5375). Bethesda, MD: National Institute on Drug Abuse Tables 2–2 and 5–3. Data for 2004 are from a press release of December 21, 2004, and demographic disaggregations are from unpublished tabulations from Monitoring the Future, University of Michigan.

<sup>&</sup>lt;sup>a</sup> Beginning in 1982, the question about stimulant use (i.e., amphetamines) was revised to get respondents to exclude the inappropriate reporting of nonprescription stimulants. The prevalence rate dropped slightly as a result of this methodological change.

<sup>&</sup>lt;sup>b</sup> From 1977 to 2004, respondents who described themselves as White or Caucasian were reported as White. From 1977 to 1989, the Black subgroup included respondents who described themselves as Black or Afro-American; after 1990, the subgroup included those who described themselves as Black or African American. From 1977 to 1990, the Hispanic subgroup included those respondents who described themselves as Mexican American or Chicano, or Puerto Rican or other Latin American. After 1990, this group included those respondents who described themselves as Mexican American or Chicano, Cuban American, Puerto Rican American, or other Latin American. After 1994, the term Puerto Rican American was shortened to Puerto Rican. Racial and ethnic subgroup data from the Monitoring the Future Study are typically presented as 2-year averages, in order to increase sample size and thus provide more stable estimates. The single-year estimates provided in the *America's Children* report are limited to the subgroups for which the sample size is adequate to provide stable estimates: White, Black, and Hispanic.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

#### Table BEH4.A

# Youth victims of serious violent crimes: Rate and number of victimizations for youth ages 12–17 by age, race, and gender, selected years 1980–2003

| Characteristic          | 1980        | 1985       | 1990    | 1995    | 1999            | 2000    | 2001         | 2002ь   | 2003             |
|-------------------------|-------------|------------|---------|---------|-----------------|---------|--------------|---------|------------------|
| Rate per 1,000 youth o  | ages 12-17  | 7          |         |         |                 |         |              |         |                  |
| Age                     |             |            |         |         |                 |         |              |         |                  |
| Ages 12-17              | 37.6        | 34.3       | 43.2    | 28.3    | 20.4            | 16.4    | 14.7         | 10.4    | 1 <i>7.7</i>     |
| Ages 12-14              | 33.4        | 28.1       | 41.2    | 26.7    | 20.4            | 13.7    | 10.8         | 7.7     | 13.6             |
| Ages 15-17              | 41.4        | 40.3       | 45.2    | 30.0    | 20.5            | 19.0    | 18.7         | 13.4    | 22.1             |
| Race                    |             |            |         |         |                 |         |              |         |                  |
| White                   | 34.1        | 34.4       | 37.0    | 25.5    | 18. <i>7</i>    | 15.4    | 13. <i>7</i> | 9.8     | 16.5             |
| Black                   | 60.2        | 35.2       | 77.0    | 44.5    | 32.0            | 23.6    | 21.4         | 15.0    | 25.4             |
| Other                   | 21.7        | 28.8       | 37.3    | 23.7    | 13.2            | 7.7     | 8.8          | 3.3     | 8.2              |
| Gender                  |             |            |         |         |                 |         |              |         |                  |
| Male                    | 54.8        | 49.8       | 60.5    | 39.0    | 26.8            | 22.9    | 17.6         | 12.3    | 24.7             |
| Female                  | 19.7        | 18.2       | 24.9    | 17.0    | 13.7            | 9.6     | 11.7         | 8.5     | 10.4             |
| Number of victimization | ns of youth | n ages 12- | ·17     |         |                 |         |              |         |                  |
| Age                     |             |            |         |         |                 |         |              |         |                  |
| Ages 12-17              | 877,104     | 742,815    | 866,272 | 633,301 | 477,682         | 394,107 | 358,296      | 260,697 | 446,444          |
| Ages 12-14              | 364,437     | 295,972    | 412,125 | 303,287 | 237,031         | 166,212 | 131,568      | 99,196  | 1 <i>7</i> 6,960 |
| Ages 15-17              | 512,667     | 446,843    | 454,147 | 330,014 | 240,651         | 227,895 | 226,728      | 161,501 | 269,484          |
| Race                    |             |            |         |         |                 |         |              |         |                  |
| White                   | 658,539     | 606,739    | 593,596 | 451,830 | 344,896         | 293,860 | 263,318      | 192,304 | 322,553          |
| Black                   | 206,227     | 113,960    | 238,141 | 154,013 | 115,612         | 91,751  | 85,369       | 64,756  | 114,01 <i>7</i>  |
| Other                   | 12,292      | 22,111     | 34,523  | 27,445  | 1 <i>7</i> ,165 | 8,483   | 9,598        | 3,630   | 9,872            |
| Gender                  |             |            |         |         |                 |         |              |         |                  |
| Male                    | 651,976     | 550,860    | 623,509 | 447,695 | 322,259         | 281,709 | 218,825      | 157,607 | 318,136          |
| Female                  | 225,127     | 191,955    | 242,763 | 185,606 | 155,422         | 112,398 | 139,469      | 103,090 | 128,307          |

<sup>&</sup>lt;sup>a</sup> From 1980 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following racial groups: White, Black, or Other. "Other" included American Indian or Alaskan Native, and Asian or Pacific Islander. Data from 2003 onward are collected under the 1997 OMB Standards and have been used to classify racial groups as White-alone, Black-alone, and Other. "Other" includes American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and persons who identify as being of more than one race. Hence, data from 2003 forward are not directly comparable with earlier years.

NOTE: Serious violent crimes include aggravated assault, rape, robbery, and homicide. Aggravated assault is an attack with a weapon, regardless of whether or not an injury occurred, or an attack without a weapon when serious injury resulted. Robbery is stealing by force or threat of force. Because of changes made in the victimization survey, data prior to 1992 are adjusted to make them comparable with data collected under the redesigned methodology. Victimization rates were calculated using population estimates from the U.S. Census Bureau's Current Population Reports. Such population estimates normally differ somewhat from population estimates derived from the victimization survey data. The rates may therefore differ marginally from rates based upon the victimization survey-derived population estimates. Rates may also be revised to reflect final U.S. Census Bureau population estimates for 1990–2003.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, National Crime Victimization Survey. Federal Bureau of Investigation, Uniform Crime Reporting Program, Supplementary Homicide Reports.

<sup>&</sup>lt;sup>b</sup> Revised. Original estimate was based on preliminary data.

### Table BEH4.B

# Serious violent juvenile crime rate: Rate and number of serious crimes by youth ages 12–17, selected years 1980–2003

| Characteristic   | 1980    | 1985 | 1990 | 1995 | 1999 | 2000          | 2001 | 2002 | 2003 |
|--|---------|------|------|------|------|---------------|------|------|------|
| Rate per 1,000 youth age                                   | s 12–17 |      |      |      |      |               |      |      |      |
| Total  | 34.9    | 30.2 | 39.1 | 36.3 | 26.1 | 1 <i>7</i> .1 | 19.3 | 11.2 | 14.9 |
| Number of serious violent                                  | crimes  |      |      |      |      |               |      |      |      |
| Total (in millions)  | 3.8     | 3.4  | 3.5  | 3.3  | 2.5  | 2.2           | 2.0  | 1.7  | 1.8  |
| Number involving youth ages 12-17 (in thousands)           | 812     | 652  | 785  | 812  | 610  | 412           | 467  | 278  | 375  |
| Percentage involving youth ages 12-17                      | 21.3    | 19.4 | 22.4 | 24.7 | 24.1 | 19.0          | 23.2 | 16.5 | 20.5 |
| Percentage of juvenile crimes involving multiple offenders | 61.4    | 61.4 | 61.1 | 54.5 | 47.1 | 58.7          | 47.0 | 56.6 | 56.6 |

NOTE: This rate is the ratio of the number of crimes (aggravated assault, rape, and robbery [i.e., stealing by force or threat of violence]) reported to the National Crime Victimization Survey for which the age of the offenders was known, plus the number of homicides reported to police that involved at least one juvenile offender perceived by the victim (or by law enforcement in the case of homicide) to be 12–17 years of age, to the number of juveniles in the population. Because of changes made in the victimization survey, data prior to 1992 are adjusted to make them comparable with data collected under the redesigned methodology. Rates may also be revised to reflect final U.S. Census Bureau population estimates for 1990–2003.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, National Crime Victimization Survey. Federal Bureau of Investigation, Uniform Crime Reporting Program, Supplementary Homicide Reports.

### Table ED1

Family reading: Percentage of children ages 3–5° who were read to every day in the last week by a family member by child and family characteristics, selected years 1993–2001

| Characteristic  | 1993         | 1995         | 1996         | 1999         | 2001         |
|---|--------------|--------------|--------------|--------------|--------------|
| Total   | 52.8         | 58.0         | 56.5         | 53.5         | 57.5         |
| Gender  |              |              |              |              |              |
| Male  | 51.3         | 57.0         | 55.6         | 52.3         | 54.5         |
| Female  | 54.4         | 59.0         | 57.4         | 54.8         | 60.5         |
| Race and Hispanic origin <sup>b</sup>   |              |              |              |              |              |
| White, non-Hispanic   | 59.1         | 54.4         | 64.3         | 61.3         | 64.2         |
| Black, non-Hispanic   | 38.7         | 42.5         | 43.7         | 41.2         | 47.3         |
| Hispanic <sup>c</sup>   | 37.3         | 38.3         | 39.1         | 33.0         | 41.8         |
| Other, non-Hispanic   | 43.6         | 48.3         | 54.8         | 55.2         | 58.9         |
| Poverty status  |              |              |              |              |              |
| Below 100% poverty  | 43.6         | 46.6         | 46.8         | 38.7         | 48.3         |
| 100-199% poverty  | 49.1         | 55.7         | 52.0         | 51.4         | 51.8         |
| 200% poverty and above  | 60.9         | 65.2         | 65.5         | 61.8         | 64.1         |
| Family type   |              |              |              |              |              |
| Two parents <sup>d</sup>  | 55.3         | 61.2         | 60.7         | 57.8         | 60.7         |
| Two parents, married  | _            | _            | _            | _            | 61.1         |
| Two parents, unmarried  | -<br>46.0    | -<br>49.2    | -<br>45.6    | -<br>42.4    | 56.8<br>47.2 |
| One parent No parents   | 45.9         | 51.6         | 47.9         | 50.6         | 52.8         |
| ·   | 43.7         | 31.0         | ٦,.,         | 30.0         | 32.0         |
| Mother's highest level of education <sup>e</sup>                                | 2.4.2        |              | 0= 4         |              | 45.0         |
| Less than high school   | 36.9<br>47.7 | 39.9<br>48.0 | 37.4<br>49.0 | 38.7<br>45.2 | 41.2<br>49.2 |
| High school diploma or equivalent Some college, including vocational/technical/ | 47.7         | 46.0         | 49.0         | 45.2         | 49.2         |
| associate's degree  | 56.5         | 63.6         | 61.8         | 53.0         | 59.8         |
| Bachelor's degree or higher   | 70.7         | 75.7         | 76.5         | 70.8         | 72.8         |
| Mother's employment statuse   |              |              |              |              |              |
| Worked 35 hours or more per week  | 51.5         | 55.3         | 54.3         | 48.9         | 55.1         |
| Worked less than 35 hours per week  | 55.9         | 63.1         | 58.7         | 55.6         | 62.6         |
| Looking for work  | 43.7         | 46.3         | 53.0         | 46.5         | 53.8         |
| Not in labor force  | 54.8         | 59.8         | 59.4         | 59.7         | 58.2         |
| Region <sup>f</sup>   |              |              |              |              |              |
| Northeast   | 58.9         | 64.2         | 61.2         | 59.0         | 62.4         |
| South   | 48.3         | 53.7         | 54.7         | 51.1         | 53.3         |
| Midwest   | 54.1         | 61.0         | 56.6         | 57.3         | 58.0         |
| West  | 52.8         | 54.8         | 54.0         | 47.5         | 58.6         |

<sup>—</sup> Not available.

<sup>&</sup>lt;sup>a</sup> Estimates are based on children who have yet to enter kindergarten.

<sup>&</sup>lt;sup>b</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>d</sup> Refers to adults' relationship to child and does not indicate marital status.

<sup>&</sup>lt;sup>e</sup> Children without mothers in the home are not included in estimates dealing with mother's education or mother's employment status.

<sup>&</sup>lt;sup>f</sup> Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program (NHES).

### Table ED2

Early childhood care and education: Percentage of children ages 3–5° who are enrolled in center-based early childhood care and education programs<sup>b</sup> by child and family characteristics, selected years 1991–2001

| Characteristic Total   | <b>1991</b> 52.8             | <b>1993</b> 52.7               | <b>1995</b> 55.1               | <b>1996</b> 55.0               | <b>1999</b><br>59.7            | <b>2001</b> 56.4                     |
|--|------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------------|
| Gender   | 32.0                         | 32.7                           | 33.1                           | 33.0                           | 37.7                           | 30.4                                 |
| Male<br>Female   | 52.4<br>53.2                 | 52.5<br>52.9                   | 55.0<br>55.2                   | 55.0<br>54.9                   | 60.8<br>58.6                   | 53.5<br>59.3                         |
| Race and Hispanic origin <sup>c</sup>  |                              |                                |                                |                                |                                |                                      |
| White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup><br>Other, non-Hispanic   | 54.0<br>58.2<br>38.9<br>53.2 | 53.5<br>57.3<br>42.8<br>51.2   | 56.9<br>59.5<br>37.4<br>56.7   | 57.1<br>64.7<br>39.4<br>44.7   | 60.0<br>73.2<br>44.2<br>66.1   | 59.1<br>63.1<br>39.9<br>61.8         |
| Poverty status   |                              |                                |                                |                                |                                |                                      |
| Below 100% poverty<br>100–199% poverty<br>200% poverty and above   | 44.4<br>43.6<br>66.6         | 43.3<br>41.6<br>66.1           | 45.6<br>43.3<br>65.8           | 44.3<br>47.0<br>66.7           | 51.9<br>49.9<br>68.5           | 46.4<br>48.7<br>64.3                 |
| Family type  |                              |                                |                                |                                |                                |                                      |
| Two parentse Two parents, married Two parents, unmarried One parent No parents   | -<br>-<br>-<br>-             | 52.1<br>-<br>-<br>54.3<br>52.7 | 54.9<br>-<br>-<br>56.0<br>51.0 | 53.8<br>-<br>-<br>57.9<br>58.7 | 58.8<br>-<br>-<br>61.7<br>65.3 | 56.6<br>57.5<br>46.4<br>55.9<br>55.9 |
| Mother's highest level of education <sup>f</sup>   |                              |                                |                                |                                |                                |                                      |
| Less than high school High school diploma or equivalent Some college, including vocational/technical/ associate's degree Bachelor's degree or higher | 31.4<br>45.9<br>60.2<br>71.9 | 33.1<br>43.2<br>60.3<br>73.4   | 34.8<br>47.6<br>56.8<br>74.5   | 37.3<br>49.0<br>57.8<br>73.0   | 40.3<br>51.7<br>62.9<br>73.9   | 38.0<br>47.4<br>61.8<br>69.9         |
| Mother's employment statusf  |                              |                                |                                |                                |                                |                                      |
| Worked 35 hours or more per week Worked less than 35 hours per week Looking for work Not in labor force  | 59.4<br>58.0<br>42.7<br>45.3 | 61.3<br>56.7<br>48.1<br>44.2   | 60.2<br>62.1<br>51.8<br>46.5   | 63.1<br>64.4<br>46.9<br>43.1   | 64.8<br>64.0<br>54.6<br>52.2   | 62.8<br>61.6<br>46.2<br>47.1         |
| Region <sup>g</sup>  |                              |                                |                                |                                |                                |                                      |
| Northeast<br>South<br>Midwest<br>West  | 55.5<br>53.6<br>53.0<br>49.3 | 57.1<br>52.7<br>53.5<br>48.2   | 56.5<br>58.4<br>53.7<br>50.0   | 58.1<br>56.3<br>55.7<br>48.9   | 66.8<br>60.5<br>60.4<br>50.8   | 63.8<br>59.2<br>55.8<br>47.4         |

<sup>—</sup> Not available.

<sup>&</sup>lt;sup>a</sup> Estimates are based on children who have yet to enter kindergarten.

<sup>&</sup>lt;sup>b</sup> Center-based programs include day care centers, Head Start programs, preschool, nursery school, prekindergarten, and other early childhood programs.

<sup>&</sup>lt;sup>c</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>e</sup> Refers to adults' relationship to child and does not indicate marital status.

f Children without mothers in the home are not included in estimates dealing with mother's education or mother's employment status.

g Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program (NHES).

### Table ED3.A

# Mathematics achievement: Average scale scores of 4th-, 8th-, and 12th-graders by grade and child and family characteristics, selected years 1990–2003

| Characteristic  | 1990∘                            | 1992°                            | 1996∘                            | 1996                             | 2000□                            | 2000                             | 2003ь                            |
|---|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 4th-graders   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| Total   | 213.1                            | 219.7                            | 223.9                            | 223.5                            | 227.6                            | 225.6                            | 234.9                            |
| Gender<br>Male<br>Female  | 213.5<br>212.5                   | 220.9<br>218.5                   | 225.6<br>222.2                   | 223.7<br>223.3                   | 228.9<br>226.3                   | 226.8<br>224.3                   | 236.4<br>233.4                   |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup>  | 219.8<br>187.5<br>200.3          | 227.3<br>192.8<br>202.4          | 231.5<br>199.1<br>204.5          | 232.1<br>197.8<br>207.5          | 235.2<br>204.3<br>209.4          | 234.4<br>203.4<br>207.7          | 243.4<br>216.1<br>221.9          |
| 8th-graders   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| Total   | 262.6                            | 268.4                            | 272.0                            | 270.5                            | 275.5                            | 273.1                            | 277.6                            |
| Gender<br>Male<br>Female  | 263.2<br>261.9                   | 268.1<br>268.7                   | 271.7<br>272.3                   | 271.4<br>269.4                   | 276.9<br>274.0                   | 273.9<br>272.3                   | 278.5<br>276.6                   |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup>  | 269.6<br>236.8<br>245.9          | 276.8<br>237.0<br>249.0          | 281.2<br>242.2<br>251.4          | 280.7<br>239.8<br>251.1          | 284.8<br>245.7<br>252.7          | 283.9<br>244.1<br>252.8          | 287.7<br>252.2<br>259.0          |
| Parents' education Less than high school High school diploma or equivalent Some college, including vocational/technical Bachelor's degree or higher | 242.3<br>255.0<br>267.5<br>274.4 | 249.4<br>257.4<br>271.1<br>280.6 | 254.4<br>261.3<br>278.8<br>282.4 | 250.1<br>259.6<br>277.0<br>281.4 | 255.0<br>263.9<br>279.0<br>287.1 | 253.2<br>261.1<br>277.2<br>285.9 | 256.6<br>267.3<br>280.0<br>288.2 |
| 12th-graders  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| Total   | 294.2                            | 299.5                            | 304.0                            | 301.6                            | 301.1                            | 300.2                            | _                                |
| Gender<br>Male<br>Female  | 297.1<br>291.5                   | 301.3<br>297.8                   | 305.3<br>302.9                   | 302.9<br>300.3                   | 302.9<br>299.3                   | 301.9<br>298.5                   | -<br>-                           |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup>  | 299.9<br>267.9<br>276.2          | 305.2<br>275.1<br>286.1          | 310.8<br>279.9<br>286.9          | 308.9<br>275.4<br>284.2          | 307.6<br>274.5<br>282.9          | 306.8<br>273.2<br>282.5          | -<br>-<br>-                      |
| Parents' education Less than high school High school diploma or equivalent Some college, including vocational/technical Bachelor's degree or higher | 272.0<br>282.8<br>296.8<br>305.5 | 278.5<br>287.9<br>298.5<br>310.7 | 281.9<br>294.0<br>302.4<br>313.9 | 280.0<br>290.4<br>301.6<br>313.0 | 278.5<br>287.9<br>299.6<br>312.8 | 277.8<br>287.0<br>299.0<br>312.1 | -<br>-<br>-                      |

<sup>—</sup> Not available.

NOTE: Parents' education is the highest educational attainment of either parent. Data on parents' education are not reliable for 4th-graders.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress.

<sup>&</sup>lt;sup>a</sup> Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.

 $<sup>^{\</sup>rm b}$  In 2003, the assessment was only conducted at grades 4 and 8.

<sup>&</sup>lt;sup>c</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

### Table ED3.B

# Reading achievement: Average scale scores of 4th-, 8th-, and 12th-graders by grade and child and family characteristics, selected years 1992–2003

| Characteristic   | 1992ª                            | 1994□                            | 1998α                            | 1998                             | 2000°,b                 | 2000b                   | 2002                             | 2003ь                            |
|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-------------------------|-------------------------|----------------------------------|----------------------------------|
| 4th-graders  |                                  |                                  |                                  |                                  |                         |                         |                                  |                                  |
| Total  | 216.7                            | 214.3                            | 217.3                            | 214.8                            | 216.7                   | 213.4                   | 218.6                            | 218.2                            |
| Gender<br>Male<br>Female   | 212.8<br>220.8                   | 209.2<br>219.5                   | 214.2<br>220.4                   | 212.1<br>217.5                   | 211.6<br>221.9          | 207.9<br>218.9          | 215.4<br>221.9                   | 214.6<br>221.9                   |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup>   | 224.3<br>192.0<br>196.8          | 223.5<br>185.3<br>188.4          | 225.9<br>193.3<br>195.0          | 224.7<br>192.9<br>192.6          | 225.5<br>191.2<br>196.6 | 224.3<br>190.2<br>189.5 | 228.6<br>198.8<br>200.9          | 228.6<br>197.9<br>200.5          |
| 8th-graders  |                                  |                                  |                                  |                                  |                         |                         |                                  |                                  |
| Total  | 260.0                            | 259.6                            | 263.6                            | 262.9                            | _                       | _                       | 264.3                            | 263.3                            |
| Gender<br>Male<br>Female   | 253.7<br>266.5                   | 252.4<br>266.9                   | 257.1<br>270.3                   | 256.0<br>270.0                   | _<br>_                  | _<br>_                  | 259.6<br>269.1                   | 258.0<br>268.6                   |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup>   | 267.0<br>237.4<br>240.8          | 266.6<br>236.1<br>242.5          | 271.0<br>242.8<br>244.5          | 270.2<br>244.0<br>243.0          | _<br>_<br>_             | -<br>-<br>-             | 272.5<br>245.5<br>246.7          | 272.3<br>244.5<br>245.3          |
| Parents' education Less than high school High school diploma or equivalent Some college, including vocational/ technical Bachelor's degree or higher | 242.5<br>250.7<br>265.3<br>270.8 | 237.8<br>251.6<br>265.5<br>269.5 | 242.5<br>254.2<br>268.6<br>274.2 | 242.1<br>254.4<br>267.7<br>273.3 | -<br>-                  | -<br>-                  | 247.6<br>256.7<br>267.6<br>274.3 | 244.9<br>254.1<br>266.8<br>273.3 |
| 12th-graders   | 270.0                            | 207.5                            | 2/4.2                            | 27 3.3                           |                         | _                       | 274.5                            | 2/3.3                            |
| Total  | 292.1                            | 287.3                            | 290.8                            | 290.2                            | _                       | _                       | 286.9                            | _                                |
| Gender<br>Male<br>Female   | 286.9<br>297.1                   | 280.4<br>294.2                   | 282.6<br>298.4                   | 282.0<br>298.0                   | _<br>_<br>_             | _<br>_<br>_             | 278.6<br>294.9                   | -<br>-<br>-                      |
| Race and Hispanic origin <sup>c</sup><br>White, non-Hispanic<br>Black, non-Hispanic<br>Hispanic <sup>d</sup>   | 297.4<br>273.2<br>278.5          | 293.4<br>264.8<br>270.2          | 296.8<br>270.6<br>276.1          | 296.5<br>269.4<br>274.7          | -<br>-<br>-             | -<br>-<br>-             | 292.3<br>267.5<br>272.7          | -<br>-<br>-                      |
| Parents' education Less than high school High school diploma or equivalent Some college, including vocational/                                       | 274.9<br>282.7                   | 265.8<br>276.7                   | 267.7<br>280.0                   | 268.4<br>279.4                   | -<br>-                  | -<br>-                  | 268.4<br>277.5                   | -<br>-                           |
| technical<br>Bachelor's degree or higher   | 293.8<br>301.4                   | 289.0<br>298.0                   | 291.8<br>301.0                   | 291.2<br>300.3                   | _<br>_                  | _<br>_                  | 288.8<br>296.1                   | _<br>_                           |

<sup>-</sup> Not available.

NOTE: Parents' education is the highest educational attainment of either parent. Data on parents' education are not reliable for 4th-graders.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress.

<sup>&</sup>lt;sup>a</sup> Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.

<sup>&</sup>lt;sup>b</sup> In 2000, the assessment was only conducted at grade 4. In 2003, the assessment was only conducted at grades 4 and 8.

<sup>&</sup>lt;sup>c</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>d</sup> Persons of Hispanic origin may be of any race.

## Table ED3.C Percentage of students within each reading and mathematics achievement level range by grade, selected years 1990–2003

| Subject, grade, and achievement level | 1990∘ | 1992° | 1994° | 1996° | 1996 | 1998° | 1998        | 2000∘ | 2000 | 2002 | 2003 |
|---------------------------------------|-------|-------|-------|-------|------|-------|-------------|-------|------|------|------|
| Mathematics                           |       |       |       |       |      |       |             |       |      |      |      |
| 4th-graders                           |       |       |       |       |      |       |             |       |      |      |      |
| Below Basic                           | 50.1  | 41.1  | _     | 35.8  | 36.7 | _     | _           | 31.3  | 34.5 | _    | 22.8 |
| At or above Basic                     | 49.9  | 58.9  | _     | 64.2  | 63.3 | _     | _           | 68.7  | 65.5 | _    | 77.2 |
| At or above Proficient                | 12.7  | 17.9  | _     | 21.3  | 20.8 | _     | _           | 26.0  | 23.8 | _    | 32.5 |
| At Advanced                           | 1.2   | 1.7   | _     | 2.3   | 2.2  | _     | _           | 2.6   | 2.5  | _    | 3.9  |
| 8th-graders                           |       |       |       |       |      |       |             |       |      |      |      |
| Below Basic                           | 48.2  | 42.5  | _     | 37.6  | 39.0 | _     | _           | 34.2  | 36.6 | _    | 31.9 |
| At or above Basic                     | 51.8  | 57.5  | _     | 62.4  | 61.0 | _     | _           | 65.8  | 63.4 | _    | 68.1 |
| At or above Proficient                | 15.3  | 20.9  | _     | 23.8  | 23.3 | _     | _           | 27.3  | 25.7 | _    | 28.8 |
| At Advanced                           | 2.0   | 3.1   | _     | 3.8   | 3.7  | _     | _           | 5.0   | 4.7  | _    | 5.4  |
| 12th-graders                          |       |       |       |       |      |       |             |       |      |      |      |
| Below Basic                           | 41.9  | 36.3  | _     | 30.8  | 34.2 | _     | _           | 35.0  | 35.9 | _    | _    |
| At or above Basic                     | 58.1  | 63.7  | _     | 69.2  | 65.8 | _     | _           | 65.0  | 64.1 | _    | _    |
| At or above Proficient                | 11.9  | 14.7  | _     | 16.3  | 16.0 | _     | _           | 16.8  | 16.5 | _    | _    |
| At Advanced                           | 1.4   | 1.6   | _     | 1.9   | 2.0  | _     | _           | 2.3   | 2.4  | _    | _    |
| Reading                               |       |       |       |       |      |       |             |       |      |      |      |
| 4th-graders                           |       |       |       |       |      |       |             |       |      |      |      |
| Below Basic                           | _     | 37.9  | 39.5  | _     | _    | 37.6  | 40.4        | 37.4  | 40.5 | 36.1 | 36.6 |
| At or above Basic                     | _     | 62.1  | 60.5  | _     | _    | 62.4  | 59.6        | 62.6  | 59.5 | 63.9 | 63.4 |
| At or above Proficient                | _     | 28.6  | 29.6  | _     | _    | 30.8  | 29.3        | 31.8  | 29.4 | 31.5 | 31.5 |
| At Advanced                           | _     | 6.4   | 7.4   | _     | _    | 7.3   | <i>7</i> .1 | 8.1   | 6.9  | 7.1  | 7.7  |
| 8th-graders                           |       |       |       |       |      |       |             |       |      |      |      |
| Below Basic                           | _     | 30.5  | 30.4  | _     | _    | 25.9  | 26.6        | _     | _    | 24.5 | 26.2 |
| At or above Basic                     | _     | 69.5  | 69.6  | _     | _    | 74.1  | 73.4        | _     | _    | 75.5 | 73.8 |
| At or above Proficient                | _     | 29.2  | 29.5  | _     | _    | 33.2  | 32.3        | _     | _    | 32.6 | 32.2 |
| At Advanced                           | _     | 2.9   | 2.8   | _     | _    | 2.7   | 2.6         | _     | _    | 2.8  | 3.2  |
| 12th-graders                          |       |       |       |       |      |       |             |       |      |      |      |
| Below Basic                           | _     | 20.3  | 25.5  | _     | _    | 23.0  | 23.7        | _     | _    | 26.3 | _    |
| At or above Basic                     | _     | 79.7  | 74.5  | _     | _    | 77.0  | 76.3        | _     | _    | 73.7 | _    |
| At or above Proficient                | _     | 40.2  | 36.3  | _     | _    | 40.2  | 40.1        | _     | _    | 36.0 | _    |
| At Advanced                           | _     | 3.9   | 4.2   | _     | _    | 5.7   | 5.6         | _     | _    | 4.5  | _    |
|                                       |       |       |       |       |      |       |             |       |      |      |      |

<sup>—</sup> Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress.

 $<sup>^{\</sup>rm a}$  Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.

NOTE: Achievement levels define what students should know and be able to do at different levels of performance. The definitions of these levels are: *Basic*: partial mastery of prerequisite knowledge and skills; *Proficient*: solid academic performance for each grade assessed; *Advanced*: superior performance.

## Table ED4.A

High school academic coursetaking: Percentage distribution of high school graduates by the highest level of mathematics courses taken, selected years 1982–2000

| Characteristic              | 1982         | 1987         | 1990         | 1992         | 1994         | 1998         | 2000         |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Nonacademic or low academic |              |              |              |              |              |              |              |
| Total                       | 24.1         | 19.5         | 17.2         | 12.5         | 11.8         | 8.9          | 6.5          |
| Middle academic             |              |              |              |              |              |              |              |
| Total                       | 48.8         | 50.1         | 51.6         | 49.0         | 49.4         | 48.9         | 48.0         |
| Level I<br>Level II         | 30.6<br>18.2 | 27.0<br>23.1 | 25.4<br>26.2 | 22.7<br>26.4 | 22.5<br>26.9 | 21.2<br>27.7 | 18.6<br>29.4 |
| Advanced academic           |              |              |              |              |              |              |              |
| Total                       | 26.3         | 29.5         | 30.6         | 38.1         | 38.1         | 41.4         | 44.6         |
| Level I                     | 15.6         | 12.9         | 12.9         | 16.4         | 16.3         | 14.4         | 14.1         |
| Level II<br>Level III       | 4.8<br>5.9   | 9.0<br>7.6   | 10.4<br>7.2  | 10.9<br>10.7 | 11.6<br>10.2 | 15.2<br>11.8 | 18.0<br>12.5 |

NOTE: Totals do not add to 100 because a small percentage of students completed no mathematics or only basic or remedial-level mathematics courses.

Mathematics academic levels are:

Nonacademic: General Mathematics I or II; Basic Mathematics I, II, or III; consumer mathematics; technical or vocational mathematics; and mathematics review.

Low academic: Pre-algebra; Algebra I (taught over 2 years); and geometry (informal).

Middle academic I: Algebra I; plane geometry; plane and solid geometry; Unified Mathematics I and II; and pure mathematics.

Middle academic II: Algebra II and Unified Mathematics III.

Advanced academic I: Algebra III; algebra/trigonometry; algebra/analytical geometry; trigonometry; trigonometry; solid geometry; analytical geometry; linear algebra; probability; probability/statistics; statistics (other); and independent study.

Advanced academic II: Precalculus and introduction to analysis.

Advanced academic III: Advanced Placement calculus; calculus; and calculus/analytical geometry.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (1982); National Education Longitudinal Study of 1988 (1992); National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, and 2000).

## Table ED4.B

High school academic coursetaking: Percentage distribution of high school graduates by the highest level of science courses taken, selected years 1982–2000

| Characteristic   | 1982 | 1987 | 1990 | 1992 | 1994 | 1998 | 2000          |
|--|------|------|------|------|------|------|---------------|
| Low academic   |      |      |      |      |      |      |               |
| Total  | 27.2 | 15.8 | 12.8 | 9.7  | 10.0 | 9.3  | 8.7           |
| Primary physical science<br>Secondary physical science     | 12.2 | 6.7  | 4.2  | 2.8  | 1.9  | 3.0  | 2.8           |
| and basic biology  | 15.0 | 9.1  | 8.7  | 6.9  | 8.2  | 6.3  | 5.9           |
| Middle academic  |      |      |      |      |      |      |               |
| General biology  | 35.2 | 41.5 | 37.0 | 36.4 | 34.1 | 28.6 | 27.5          |
| Advanced academic  |      |      |      |      |      |      |               |
| Total  | 35.4 | 41.9 | 49.5 | 53.5 | 55.3 | 61.5 | 63.1          |
| Chemistry I or physics I                                   | 14.9 | 21.4 | 25.8 | 27.1 | 29.4 | 30.2 | 30.5          |
| Chemistry I and physics I<br>Chemistry II or physics II or | 5.9  | 10.6 | 12.3 | 12.2 | 13.0 | 16.3 | 14.8          |
| advanced biology   | 14.6 | 9.9  | 11.4 | 14.3 | 12.9 | 15.1 | 1 <i>7</i> .9 |

NOTE: Totals do not add to 100 because a small percentage of students completed no science or only basic or remedial-level science courses.

#### Science academic levels are:

Primary physical science: Physical science; applied physical science; earth science; college preparatory earth science; and unified science. Secondary physical science and basic biology: Astronomy, geology; environmental science; oceanography; general physics; and basic biology I

General biology: General biology I; ecology; zoology; marine biology; human physiology; and general or honors biology II.

Chemistry I or physics I: Introductory chemistry; chemistry I; organic chemistry; physical chemistry; consumer chemistry; general physics; and physics I.

Chemistry I and physics I: 1 chemistry and 1 physics course from the list above.

Chemistry II or physics II or advanced biology: International Baccalaureate (IB) biology II; IB biology III; AP biology; field biology; genetics; biopsychology; biology seminar; biochemistry and biophysics; biochemistry; botany; cell and molecular biology; microbiology; anatomy; chemistry II; IB chemistry III; AP chemistry; physics II; IB physics; AP physics B; AP physics C: mechanics; AP physics C: electricity/magnetism; and physics II without calculus.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (1982); National Education Longitudinal Study of 1988 (1992); National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, and 2000).

## Table ED4.C

## High school academic coursetaking: Percentage distribution of high school graduates by the level of English courses taken, selected years 1982–2000

| Characteristic                 | 1982 | 1987 | 1990 | 1992 | 1994 | 1998 | 2000 |
|--------------------------------|------|------|------|------|------|------|------|
| Low academic                   |      |      |      |      |      |      |      |
| Total                          | 10.0 | 22.1 | 19.6 | 18.0 | 17.6 | 13.7 | 10.7 |
| Middle academic                |      |      |      |      |      |      |      |
| Total                          | 76.7 | 55.6 | 60.2 | 57.3 | 56.5 | 56.1 | 54.7 |
| Advanced academic              |      |      |      |      |      |      |      |
| Total                          | 13.3 | 21.5 | 19.6 | 24.4 | 25.1 | 29.3 | 33.9 |
| Less than 50 percent in honors | 6.1  | 7.9  | 7.0  | 7.6  | 7.7  | 9.1  | 11.6 |
| 50-74 percent in honors        | 3.3  | 5.0  | 3.6  | 5.8  | 5.4  | 7.7  | 7.2  |
| 75 percent or more in honors   | 3.8  | 8.7  | 9.1  | 11.1 | 12.0 | 12.4 | 15.1 |

NOTE: Totals do not add up to 100 because a small percentage of students completed no English courses or only English as a second language (ESL) courses.

English academic levels are:

Low academic: The student has taken at least one low academic course, without having taken an honors-level course.

Middle academic: All completed English courses classified at grade level; no low academic level or honors courses.

Less than 50 percent in honors: The number of completed courses classified as honors level, when divided by the total number of completed low academic-, regular-, and honors-level courses, yields a percentage less than 50.

50–74 percent in honors: The number of completed courses classified as honors level, when divided by the total number of completed low academic-, regular-, and honors-level courses, yields a percentage from 50 through 74.

75 percent or more in honors: The number of completed courses classified as honors level, when divided by the total number of completed low academic-, regular-, and honors-level courses, yields a percentage from 75 through 100.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (1982); National Education Longitudinal Study of 1988 (1992); National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, and 2000).

## Table ED4.D

# High school academic coursetaking: Percentage distribution of high school graduates by the highest level of foreign language courses taken, selected years 1982–2000

| Characteristic           | 1982         | 1987         | 1990         | 1992         | 1994         | 1998         | 2000         |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No foreign language      |              |              |              |              |              |              |              |
| Total                    | 45.6         | 33.3         | 26.9         | 22.5         | 22.3         | 19.4         | 17.4         |
| Low academic             |              |              |              |              |              |              |              |
| Total                    | 39.8         | 47.5         | 51.4         | 51.8         | 51.8         | 50.7         | 52.8         |
| Year 1 or less<br>Year 2 | 20.4<br>19.5 | 22.6<br>24.9 | 21.2<br>30.2 | 19.9<br>32.0 | 19.8<br>32.1 | 19.2<br>31.5 | 18.0<br>34.9 |
| Advanced academic        |              |              |              |              |              |              |              |
| Total                    | 14.6         | 19.2         | 21.7         | 25.7         | 25.9         | 30.0         | 29.8         |
| Year 3                   | 8.9          | 11.9         | 12.9         | 14.8         | 15.0         | 17.4         | 16.5         |
| Year 4                   | 4.5          | 5.4          | 5.6          | 7.7          | 7.8          | 8.6          | 7.8          |
| Advanced placement       | 1.2          | 1.9          | 3.2          | 3.2          | 3.1          | 4.1          | 5.4          |

NOTE: Foreign language coursetaking based upon students taking classes in Spanish, French, Latin, and German.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (1982); National Longitudinal Study of 1988 (1992); National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, and 2000).

| Table ED5   | High school completion: Percentage of adults ages 18–24° who have completed high school by race, Hispanic origin, and method of completion, selected years 1980–2003 |        |              |                     |                   |                   |                   |                   |        |        |        |           |
|---|--|--------|--------------|---------------------|-------------------|-------------------|-------------------|-------------------|--------|--------|--------|-----------|
| Characteristic  | 1980   | 1985   | 1990         | 1995 <sup>b</sup>   | 1996 <sup>b</sup> | 1997 <sup>b</sup> | 1998 <sup>b</sup> | 1999 <sup>b</sup> | 2000b  | 2001b  | 2002b  | 2003b     |
| Total <sup>c</sup>  |  |        |              |                     |                   |                   |                   |                   |        |        |        |           |
| Total completing high school <sup>d</sup><br>Method of completion <sup>e</sup><br>Diploma | 83.9   | 85.4   | 85.6<br>80.6 | 85.3<br>77.5        | 86.2<br>76.5      | 85.9<br>76.7      | 84.8<br>74.7      | 85.9<br>76.8      | 86.5   | 86.5   | 87.3   | 87.1<br>– |
| Equivalent <sup>f</sup>   | _  | _      | 4.9          | 7.7                 | 9.8               | 9.1               | 10.1              | 9.2               | _      | _      | _      | _         |
| White, non-Hispanic <sup>g</sup>  |  |        |              |                     |                   |                   |                   |                   |        |        |        |           |
| Total completing high school <sup>d</sup><br>Method of completion <sup>e</sup>            | 87.5   | 88.2   | 89.6         | 89.8                | 91.5              | 90.5              | 90.2              | 91.2              | -      | -      | -      | -         |
| Diploma<br>Equivalent <sup>f</sup>  | _  | _      | 85.0<br>5.0  | 83.0<br><i>7</i> .0 | 81.0<br>11.0      | 81.0<br>9.0       | 80.0<br>10.0      | 82.0<br>9.0       | _<br>_ | _<br>_ | _<br>_ | _         |
| White-alone, non-Hispanic <sup>9</sup>  |  |        |              |                     |                   |                   |                   |                   |        |        |        |           |
| Total completing high school <sup>d</sup><br>Method of completion <sup>e</sup>            | -  | -      | -            | -                   | -                 | -                 | -                 | -                 | 91.8   | 91.0   | 91.8   | 91.9      |
| Diploma<br>Equivalent <sup>f</sup>  | _<br>_   | _<br>_ | _<br>_       | _<br>_              | _<br>_            | _<br>_            | _<br>_            | _                 | _<br>_ | _<br>_ | _<br>_ | _         |
| Black, non-Hispanic <sup>9</sup>  |  |        |              |                     |                   |                   |                   |                   |        |        |        |           |
| Total completing high school <sup>d</sup><br>Method of completion <sup>e</sup>            | 75.2   | 81.0   | 83.2         | 84.5                | 83.0              | 82.0              | 81.4              | 83.5              | -      | -      | -      | _         |
| Diploma<br>Equivalent <sup>f</sup>  | _  | _      | 78.0<br>5.0  | 75.0<br>9.0         | 73.0<br>10.0      | 72.0<br>10.0      | 72.0<br>10.0      | 73.0<br>11.0      | _      | _      | _      | _         |
| Black-alone, non-Hispanic <sup>g</sup>  |  |        |              |                     |                   |                   |                   |                   |        |        |        |           |
| Total completing high school <sup>d</sup><br>Method of completion <sup>e</sup>            | -  | -      | -            | -                   | -                 | -                 | -                 | -                 | 83.7   | 85.6   | 84.8   | 85.0      |
| Diploma<br>Equivalent <sup>f</sup>  | -  | _      | _            | _                   | _                 | _                 | -                 | _                 | _      | -      | -      | -         |
| Hispanich   |  |        |              |                     |                   |                   |                   |                   |        |        |        |           |
| Total completing high school <sup>d</sup><br>Method of completion <sup>e</sup>            | <i>57</i> .1   | 66.6   | 59.1         | 62.8                | 61.9              | 66.7              | 62.8              | 63.4              | 64.1   | 65.7   | 67.9   | 69.2      |
| Diploma<br>Equivalent <sup>f</sup>  | _  | _      | 55.0<br>4.0  | 54.0<br>9.0         | 55.0<br>7.0       | 59.0<br>8.0       | 52.0<br>11.0      | 55.0<br>9.0       | _      | _      | _      | _         |

<sup>-</sup> Not available.

SOURCE: U.S. Census Bureau, Current Population Survey, October Supplement. Tabulated by the U.S. Department of Education, National Center for Education Statistics.

<sup>&</sup>lt;sup>a</sup> Excludes those enrolled in high school or below.

<sup>&</sup>lt;sup>b</sup> Data for 1994 and subsequent years are not strictly comparable with data for 1980–93, because of major revisions in the Current Population Survey questionnaire and data collection methodology, and because of the inclusion of 1990 Census-based population controls in the estimation process.

<sup>&</sup>lt;sup>c</sup> Not shown separately, but included in the total, are non-Hispanic Asians/Pacific Islanders and American Indians/Alaska Natives.

 $<sup>^{\</sup>rm d}$  From 1980 to 1991, high school completion was measured as completing 4 years of high school rather than the actual attainment of a high school diploma or equivalent.

<sup>&</sup>lt;sup>e</sup> Method of high school completion is not reported for 2000 and subsequent years because of changes in General Education Development (GED) items in the October 2001 Current Population Survey (CPS) School Enrollment Supplement, making the 2001 data not comparable to previous years.

f Diploma equivalents include alternative credentials obtained by passing exams such as the General Education Development (GED) test.

g From 1980 to 1999, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. From 2000 to 2003, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data from 2000 onward are not directly comparable with data from earlier years. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

<sup>&</sup>lt;sup>h</sup> Persons of Hispanic origin may be of any race.

## Table ED6.A

Youth neither enrolled in school nor working: Percentage of youth ages 16–19 who are neither enrolled in school nor working by age, gender, race, and Hispanic origin, selected years 1984–2004

| Characteristic                                   | 1984    | 1985    | 1990    | 1995∘   | 1996°   | 1997°   | 1998°   | 1999°  | 2000° | 2001°   | 2002°   | 2003°    | 2004°    |
|--|---------|---------|---------|---------|---------|---------|---------|--------|-------|---------|---------|----------|----------|
| Ages 16-19                                       |         |         |         |         |         |         |         |        |       |         |         |          |          |
| Total  | 12      | 11      | 10      | 9       | 9       | 9       | 8       | 8      | 8     | 9       | 9       | 8        | 8        |
| Gender   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 7      | 7     | 0       | 0       | 0        | 7        |
| Male<br>Female                                   | 9<br>14 | 9<br>13 | 8<br>12 | 8<br>11 | 8<br>11 | 8<br>10 | 8<br>9  | 7<br>9 |       |         | 8<br>9  | 8<br>9   | 7<br>8   |
| Race and Hispanic origin <sup>b</sup>            |         |         |         |         |         |         |         |        |       |         |         |          |          |
| White, non-Hispanic                              | 10      | 9       | 8       | 7       | 7       | 7       | 6       | 6      |       | 6       | 7       | _        | -        |
| White-alone, non-Hispanic<br>Black, non-Hispanic | -<br>19 | -<br>18 | -<br>15 | -<br>14 | -<br>15 | -<br>14 | -<br>13 | 13     |       | -<br>14 | -<br>14 | 6        | 6        |
| Black-alone, non-Hispanic                        | _       | _       | _       | _       | _       | _       | _       | _      |       |         | _       | 12       | 10       |
| Hispanic <sup>c</sup>                            | 18      | 17      | 17      | 16      | 16      | 14      | 14      | 14     |       |         | 13      | 12       | 12       |
| Other, non-Hispanic                              |         |         |         |         |         | _       | _       |        |       |         |         | 8        | 6        |
| Ages 16-17                                       | _       | _       | _       |         | ,       |         |         |        |       |         |         |          |          |
| Total  | 5       | 5       | 5       | 4       | 4       | 4       | 4       | 4      | 4     | 4       | 4       | 3        | 3        |
| Gender<br>Male                                   | 4       | 5       | 4       | 4       | 4       | 4       | 4       | 4      | 3     | 4       | 4       | 3        | 3        |
| Female   | 6       | 6       | 5       | 5       | 5       | 4       | 4       | 4      |       |         | 4       | 4        | 4        |
| Race and Hispanic origin <sup>b</sup>            |         |         |         |         |         |         |         |        |       |         |         |          |          |
| White, non-Hispanic White-alone, non-Hispanic    | 5       | 5       | 4       | 3       | 3       | 3       | 3       | 3      |       | 3       | 3       | _<br>3   | _<br>3   |
| Black, non-Hispanic                              | 6       | 6       | 6       | 6       | _<br>5  | 6       | 5       | 5      |       |         | 5       | _        | _        |
| Black-alone, non-Hispanic                        | _       | _       | -       | _       | -       | -       | -       | _      |       |         | -       | 4        | 4        |
| Hispanic <sup>c</sup><br>Other, non-Hispanic     | 11      | 10      | 10      | 9       | 8       | 8       | 8       | 9      | 7     | 7       | 5       | 6        | 5<br>2   |
|  |         |         |         |         | _       |         |         |        | _     |         |         | 3        | 2        |
| Ages 18–19                                       | 1.0     | 17      | 1.5     | 1.5     | 1.5     | 1.4     | 1.0     | 1.0    | 10    | 1.0     | 1.4     | 14       | 1.0      |
| Total<br>Gender                                  | 18      | 17      | 15      | 15      | 15      | 14      | 13      | 13     | 12    | 13      | 14      | 14       | 13       |
| Male   | 14      | 13      | 12      | 12      | 13      | 12      | 12      | 11     | 11    | 12      | 13      | 14       | 12       |
| Female   | 21      | 20      | 18      | 17      | 17      | 15      | 13      | 14     | 13    | 15      | 15      | 14       | 13       |
| Race and Hispanic origin <sup>b</sup>            |         |         |         |         |         |         |         |        |       |         |         |          |          |
| White, non-Hispanic White-alone, non-Hispanic    | 14      | 14      | 12      | 11      | 11      | 10      | 9       | 9      |       | 10      | 11      | -<br>10  | 10       |
| Black, non-Hispanic                              | 32      | 30      | 23      | 24      | 25      | 23      | 21      | 21     | 21    | 22      | 24      | -        | -        |
| Black-alone, non-Hispanic                        | -       | _       | _       | _       | _       | _       | _       | _      |       | _       | _       | 23       | 18       |
| Hispanic <sup>c</sup><br>Other, non-Hispanic     | 25      | 24      | 24      | 23      | 23      | 20      | 19      | 20     | 18    | 19      | 20      | 20<br>14 | 19<br>10 |
| ,  |         |         |         |         |         |         |         |        |       |         |         |          | . 0      |

Not available.

NOTE: The information relates to the labor force and enrollment status of persons 16–19 years old in the civilian noninstitutionalized population during an "average" week of the school year. The percentages represent an average based on responses to the survey questions for the months that youth are usually in school (January through May and September through December). Results are based on uncomposited estimates and are not comparable to data from published tables.

SOURCE: U.S. Bureau of Labor Statistics, Current Population Survey.

<sup>&</sup>lt;sup>a</sup> Data for 1994 and subsequent years are not strictly comparable with data for prior years, because of major revisions in the Current Population Survey questionnaire and data collection methodology, and because of the inclusion of 1990 Census-based population controls in the estimation process.

<sup>&</sup>lt;sup>b</sup> Before 2003, the 1977 OMB Standards for data on race and ethnicity were used to classify persons into racial groups. Beginning in 2003, the revised 1997 OMB standards were used, and Current Population Survey (CPS) questions were modified to comply with these new standards. The major changes included that individuals were allowed to choose more than one race category, and individuals were asked whether they were of Hispanic ethnicity before being asked about their race. Data from 2003 onward categorized by race and ethnicity are not directly comparable with data from earlier years.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

## Table ED6.B

Youth enrolled in school and working: Percentage of youth ages 16–19 who are enrolled in school and working by age, gender, race, and Hispanic origin, selected years 1984–2004

| Characteristic  | 1984                     | 1985                     | 1990                     | 1995°                    | 1996□                    | 1997°                    | 1998°                         | 1999°                    | 2000°                    | 2001°              | 2002°                    | 2003°                    | 2004°                    |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------|--------------------------|--------------------------|--------------------|--------------------------|--------------------------|--------------------------|
| Ages 16-19  |                          |                          |                          |                          |                          |                          |                               |                          |                          |                    |                          |                          |                          |
| Total   | 25                       | 26                       | 28                       | 29                       | 29                       | 29                       | 29                            | 31                       | 30                       | 28                 | 26                       | 25                       | 25                       |
| Gender<br>Male<br>Female  | 25<br>25                 | 26<br>26                 | 27<br>28                 | 28<br>30                 | 28<br>30                 | 28<br>30                 | 29<br>33                      | 29<br>32                 | 29<br>32                 | 26<br>30           | 24<br>28                 | 23<br>27                 | 22<br>27                 |
| Race and Hispanic origin <sup>b</sup><br>White, non-Hispanic<br>White-alone, non-Hispanic   | 29<br>-                  | 30                       | 33                       | 35<br>-                  | 35<br>-                  | 35<br>-                  | 36<br>-                       | 36<br>-                  | 36<br>-                  | 34                 | 31                       | _<br>30                  | _<br>30                  |
| Black, non-Hispanic<br>Black-alone, non-Hispanic<br>Hispanic <sup>c</sup><br>Other, non-Hispanic  | 10<br>-<br>18            | 12<br>-<br>15<br>-       | 15<br>-<br>17<br>-       | 16<br>-<br>16<br>-       | 15<br>-<br>17<br>-       | 16<br>-<br>17<br>-       | 19<br>-<br>18                 | 17<br>-<br>18            | 19<br>-<br>19<br>-       | 16<br>-<br>20<br>- | 15<br>-<br>17            | -<br>14<br>15<br>21      | -<br>14<br>16<br>21      |
| Ages 16–17  |                          |                          |                          |                          |                          |                          |                               |                          |                          |                    |                          |                          | 21                       |
| Total   | 28                       | 29                       | 29                       | 30                       | 30                       | 29                       | 31                            | 31                       | 31                       | 28                 | 25                       | 24                       | 23                       |
| Gender<br>Male<br>Female  | 28<br>28                 | 29<br>29                 | 29<br>30                 | 29<br>31                 | 28<br>31                 | 29<br>30                 | 30<br>32                      | 30<br>31                 | 29<br>32                 | 27<br>30           | 22<br>27                 | 22<br>26                 | 21<br>24                 |
| Race and Hispanic origin <sup>b</sup><br>White, non-Hispanic<br>White-alone, non-Hispanic   | 33                       | 34                       | 36                       | 37                       | 37                       | 36                       | 38                            | 37                       | 37                       | 34                 | 30                       | _<br>29                  | _<br>28                  |
| Black, non-Hispanic<br>Black-alone, non-Hispanic  | 10<br>-<br>18            | 12<br>-<br>15            | 15<br>-<br>17            | 16<br>-                  | 16<br>-<br>15            | 15<br>-<br>15            | 1 <i>7</i><br>-<br>1 <i>7</i> | 17<br>-<br>17            | 19<br>-                  | 16<br>-<br>17      | 13<br>-<br>15            | -<br>13                  | -<br>11                  |
| Hispanic <sup>c</sup><br>Other, non-Hispanic  | -                        | -                        | -                        | 14<br>-                  | -                        | -                        | -                             | -                        | 18<br>-                  | -                  | -                        | 14<br>16                 | 13<br>18                 |
| Ages 18-19  |                          |                          |                          |                          |                          |                          |                               |                          |                          |                    |                          |                          |                          |
| Total   | 23                       | 23                       | 26                       | 28                       | 28                       | 28                       | 30                            | 30                       | 30                       | 28                 | 28                       | 27                       | 27                       |
| Gender<br>Male<br>Female  | 23<br>23                 | 23<br>23                 | 25<br>26                 | 27<br>30                 | 28<br>29                 | 27<br>30                 | 27<br>33                      | 28<br>32                 | 28<br>31                 | 26<br>30           | 25<br>30                 | 24<br>30                 | 24<br>30                 |
| Race and Hispanic origin <sup>b</sup> White, non-Hispanic White-alone, non-Hispanic Black, non-Hispanic Black-alone, non-Hispanic Hispanic <sup>c</sup> | 26<br>-<br>11<br>-<br>17 | 26<br>-<br>12<br>-<br>15 | 30<br>-<br>15<br>-<br>16 | 33<br>-<br>17<br>-<br>19 | 34<br>-<br>15<br>-<br>18 | 33<br>-<br>16<br>-<br>19 | 35<br>-<br>21<br>-<br>19      | 36<br>-<br>18<br>-<br>19 | 35<br>-<br>18<br>-<br>20 |                    | 33<br>-<br>16<br>-<br>19 | -<br>32<br>-<br>16<br>17 | -<br>32<br>-<br>17<br>20 |
| Other, non-Hispanic   | _                        | _                        | _                        | _                        | _                        | _                        | _                             | _                        | _                        | _                  | -                        | 25                       | 26                       |

<sup>-</sup> Not available.

NOTE: The information relates to the labor force and enrollment status of persons ages 16–19 in the civilian noninstitutionalized population during an "average" week of the school year. The figures represent an average based on responses to the survey questions for the months that youth are usually in school (January through May and September through December). Data for the groups of youth not shown here—those employed and not in school and those not employed and in school—are available on the website version of the report at http://childstats.gov.

SOURCE: U.S. Bureau of Labor Statistics, Current Population Survey.

<sup>&</sup>lt;sup>a</sup> Data for 1994 and subsequent years are not strictly comparable with data for prior years, because of major revisions in the Current Population Survey questionnaire and data collection methodology, and because of the inclusion of 1990 Census-based population controls in the estimation process.

<sup>&</sup>lt;sup>b</sup> Before 2003, the 1977 OMB Standards for data on race and ethnicity were used to classify persons into racial groups. Beginning in 2003, the revised 1997 OMB standards were used, and Current Population Survey (CPS) questions were modified to comply with these new standards. The major changes included that individuals were allowed to choose more than one race category, and individuals were asked whether they were of Hispanic ethnicity before being asked about their race. Data from 2003 onward categorized by race and ethnicity are not directly comparable with data from earlier years.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

## Table ED7

Higher education: Percentage of adults ages 25–29 attaining associate's and bachelor's degrees or higher by highest degree attained, gender, race, and Hispanic origin, selected years 1980–2004

| Characteristic                               | 1980 | 1985 | 1990 | 1995□ | 1998□ | 1999° | 2000°       | 2001°         | 2002°       | 2003α        | 2004⁰        |
|--|------|------|------|-------|-------|-------|-------------|---------------|-------------|--------------|--------------|
| Bachelor's degree or higher <sup>b</sup>     |      |      |      |       |       |       |             |               |             |              |              |
| Total  | 22.5 | 22.2 | 23.2 | 24.7  | 27.3  | 28.2  | 29.1        | 28.4          | 29.3        | 28.4         | 27.8         |
| Gender<br>Male                               | _    | _    | _    | 24.5  | 25.6  | 26.8  | 27.9        | 25.5          | 26.9        | 26.0         | 25.8         |
| Female                                       | _    | _    | _    | 24.9  | 29.0  | 29.5  | 30.1        | 31.3          | 31.8        | 30.9         | 29.6         |
| Race and Hispanic origin <sup>c</sup>        |      |      |      |       |       |       |             |               |             |              |              |
| White, non-Hispanic                          | 25.0 | 24.4 | 26.4 | 28.8  | 32.3  | 33.6  | _           |               |             | _            | _            |
| White-alone, non-Hispanic                    | -    | _    | _    | _     | -     | -     | 34.0        | 33.7          | 35.9        | 34.2         | 32.2         |
| Black, non-Hispanic                          | 11.5 | 11.6 | 13.4 | 15.4  | 15.8  | 15.0  | 170         | 170           | 100         | 175          | 101          |
| Black-alone, non-Hispanic                    | 7.7  | 111  | 8.2  | 8.9   | 10.4  | 8.9   | 17.8<br>9.7 | 1 <i>7</i> .2 | 18.0<br>8.9 | 17.5         | 18.1<br>12.3 |
| Hispanic <sup>d</sup><br>Other, non-Hispanic | -    | 11.1 | 0.2  | 37.1  | 40.7  | 46.2  | 48.8        | 50.0          | 49.5        | 10.0<br>50.1 | 50.4         |
| Associate's degree                           |      |      |      |       |       |       |             |               |             |              |              |
| Total  | -    | -    | -    | 8.3   | 8.6   | 8.8   | 8.7         | 8.6           | 8.2         | 8.3          | 8.4          |
| Gender                                       |      |      |      |       |       |       |             |               |             |              |              |
| Male   | _    | _    | _    | 7.6   | 8.1   | 8.5   | 7.3         | 7.4           | 7.5         | 7.4          | 7.3          |
| Female                                       | _    | _    | _    | 9.1   | 9.1   | 9.1   | 10.0        | 9.9           | 9.0         | 9.2          | 9.4          |
| Race and Hispanic origin <sup>c</sup>        |      |      |      |       |       |       |             |               |             |              |              |
| White, non-Hispanic                          | _    | _    | _    | 9.5   | 9.5   | 9.6   | _           | _             | _           | _            | -            |
| White-alone, non-Hispanic                    | _    | _    | _    | _     | _     | _     | 9.6         | 9.4           | 9.2         | 10.0         | 9.8          |
| Black, non-Hispanic                          | _    | _    | _    | 7.1   | 7.3   | 9.0   | _           | _             | _           | _            | _            |
| Black-alone, non-Hispanic                    | _    | _    | _    | _     |       |       | 8.2         | 8.9           | 7.9         | 6.1          | 6.8          |
| Hispanic <sup>d</sup>                        | _    | _    | _    | 4.1   | 5.8   | 5.6   | 5.7         | 5.9           | 6.0         | 5.3          | 6.0          |
| Other, non-Hispanic                          | _    | _    | _    | 7.4   | 9.3   | 7.7   | 7.5         | 7.9           | 6.0         | 6.1          | 6.7          |

<sup>—</sup> Not available.

NOTE: Analyses of the 1993 Baccalaureate and Beyond Longitudinal study indicated that about 10 percent of all persons attaining a bachelor's degree in that year had previously earned an associate's degree. Source: National Center for Education Statistics.

SOURCE: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement. Tabulated by the U.S. Department of Education, National Center for Education Statistics.

<sup>&</sup>lt;sup>a</sup> Data for 1994 and subsequent years are not strictly comparable with data for prior years, because of major revisions in the Current Population Survey questionnaire and data collection methodology, and because of the inclusion of 1990 census-based population controls in the estimation process.

<sup>&</sup>lt;sup>b</sup> From 1980 to 1991, this included respondents who had completed 4 or more years of college. After 1991, this included respondents who reported having a bachelor's or higher degree.

<sup>&</sup>lt;sup>c</sup> From 1980 to 1999, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. From 2000 to 2003, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data from 2000 onward are not directly comparable with data from earlier years. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting.

d Persons of Hispanic origin may be of any race.

## Table SPECIAL1.A

## Asthma: Percentage of children ages 0–17 with asthma, selected years 1980–2003

| Characteristic                          | 1980 | 1985 | 1990 | 1995 | 1996 | 1997° | 1998□ | 1999∘ | 2000° | 2001° | 2002° | 2003° |
|---|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| Asthma in past 12 months <sup>b</sup>   | 3.6  | 4.8  | 5.8  | 7.5  | 6.2  | _     | _     | _     | _     | _     | _     | _     |
| Ever diagnosed with asthma <sup>c</sup> | _    | _    | _    | _    | _    | 11.4  | 12.1  | 10.8  | 12.3  | 12.6  | 12.2  | 12.5  |
| Current asthmad                         | _    | _    | _    | _    | _    | _     | _     | _     | _     | 8.7   | 8.2   | 8.5   |
| Having at least one asthma attac        | ke – | _    | _    | _    | _    | 5.4   | 5.3   | 5.3   | 5.5   | 5.7   | 5.8   | 5.5   |

- Not available.
- <sup>a</sup> In 1997, the National Health Interview Survey was redesigned. Data for 1997–2003 are not strictly comparable to earlier data.
- <sup>b</sup> Children with asthma in the past 12 months.
- <sup>c</sup> Children ever diagnosed with asthma by doctor or other health care professional.
- <sup>d</sup> Children ever diagnosed with asthma who still have asthma.
- $^{\rm e}$  Children having had an episode of asthma or asthma attack in the past 12 months.

NOTE: From 1980–1996 children were identified as having asthma by asking parents "During the past twelve months did anyone in the family have asthma?" From 1997–2003, children are identified as having asthma by asking parents "Has a doctor or other health professional EVER told you that your child has asthma?" If the parent answered YES to this question they were then asked (1) "Does your child still have asthma?" and (2) "During the past twelve months, has your child had an episode of asthma or an asthma attack?" The question "Does your child still have asthma?" was introduced in 2001.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey.

### Table SPECIAL1.B

## Asthma: Percentage of children with current asthma° by age, poverty status, race, Hispanic origin, and area of residence, 2001–2003

| Characteristic   | 2001  | 2002  | 2003  |
|--|---|---|---|
| Age  |   |   |   |
| Ages 0-4<br>Ages 5-10<br>Ages 11-17  | 5.7<br>9.6<br>10.1                            | 6.0<br>8.6<br>9.7                                       | 6.0<br>9.2<br>9.8                                 |
| Poverty status   |   |   |   |
| Below 100% poverty<br>100–199% poverty<br>200% poverty and above   | 11.0<br>8.9<br>8.3                            | 11.4<br>7.9<br>7.7                                      | 10.9<br>8.3<br>8.0                                |
| Race and Hispanic origin <sup>b</sup>  |   |   |   |
| White-alone, non-Hispanic Black-alone, non-Hispanic Hispanic Mexican Puerto Rican Other, non-Hispanic <sup>c</sup> American Indian/Alaska Native-alone Asian-alone | 8.5<br>11.2<br>7.1<br>5.1<br>18.1<br>9.4<br>* | 7.9<br>12.6<br>6.3<br>4.4<br>17.2<br>8.1<br>13.2<br>5.6 | 7.5<br>13.4<br>7.4<br>4.9<br>20.6<br>10.3<br>15.7 |
| Area of Residenced   |   |   |   |
| Central city Non-central city  | 8. <i>7</i><br>8. <i>7</i>                    | 8.3<br>8.4  | 9.1<br>8.3  |

<sup>\*</sup> The relative standard error of the estimate is greater than 30 percent.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey.

<sup>&</sup>lt;sup>a</sup> Children ever diagnosed with asthma that still have asthma.

<sup>&</sup>lt;sup>b</sup> The revised 1997 OMB standards for race were used for the 2001–2003 race-specific estimates. A person's race is described by one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately, but are combined for reporting. Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>c</sup> Includes Non-Hispanic American Indian, Alaska Native, Asian, Native Hawaiian, and Other Pacific Islander. Excludes multiple race.

<sup>&</sup>lt;sup>d</sup> "Central city" is defined as the central city of a Metropolitan Statistical Area (MSA), while "Non-central city" is defined as an area in an MSA outside of the central city or in an area outside of an MSA. For more information on MSA's see: National Center for Health Statistics. *Health United States*, 2004 chartbook on trends in the health of Americans. Appendix II. 468.

### Table SPECIAL2.A

## Blood lead levels: Percentage of children ages 1–5 with specified blood lead levels by race and Hispanic origin and by poverty status, 1999–2002

| Characteristic                        | <b>≥10</b> μ <b>g/dL</b> | <b>≥5</b> μ <b>g/dL</b> | <b>≥2.5</b> μ <b>g/dL</b> |
|---------------------------------------|--------------------------|-------------------------|---------------------------|
| Total <sup>a</sup>                    | 1.6                      | 8. <i>7</i>             | 34.0                      |
| Race and Hispanic origin <sup>b</sup> | 1.0                      | 0.7                     | 34.0                      |
| White, non-Hispanic                   | 1.3°                     | 7.2                     | 29.8                      |
| Black, non-Hispanic                   | 3.1                      | 18.5                    | 54.0                      |
| Mexican American                      | *                        | 7.4                     | 29.1                      |
| Poverty status                        |                          |                         |                           |
| Below poverty                         | 2.0°                     | 14.6                    | 50.8                      |
| At or above poverty                   | *                        | 5.3                     | 24.5                      |

<sup>\*</sup> Estimates are considered unreliable (relative standard error is greater than 40 percent).

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health and Nutrition Examination Survey.

## Table SPECIAL2.B

## Blood lead levels: Median blood lead concentration among children ages 1–5, selected years 1976–2002

Median blood lead concentration (µg/dL)

| Characteristic Total      | <b>1976-1980</b> | <b>1988-1991</b> 3.5 | <b>1992-1994</b> 2.6 | <b>1999-2000</b> 2.1 | <b>2001–2002</b> 1.6 |
|---------------------------|------------------|----------------------|----------------------|----------------------|----------------------|
| Race and Hispanic origina |                  |                      |                      |                      |                      |
| White, non-Hispanic       | 13.2             | 3.1                  | 2.2                  | 2.0                  | 1.4                  |
| Black, non-Hispanic       | 19.7             | 5.2                  | 4.3                  | 2.8                  | 2.3                  |
| Mexican American          | _                | 3.8                  | 3.1                  | 2.0                  | 1.6                  |

<sup>-</sup> Not available.

NOTE: A blood lead level of  $10~\mu g/dL$  or greater is considered elevated, but adverse health effects have been shown to occur at lower concentrations.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health and Nutrition Examination Survey.

<sup>&</sup>lt;sup>a</sup> Totals include data for racial/ethnic groups not shown separately.

<sup>&</sup>lt;sup>b</sup> From 1976–2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. Data on race and Hispanic origin are collected separately, but are combined for reporting. Estimates are not shown separately for American Indian or Alaskan Native, Asian, or Native Hawaiian or Other Pacific Islander race due to the small sample size for each of these groups.

 $<sup>^{</sup>c}$  Estimates are unstable because they are based on a small number of persons (relative standard error is greater than 30 percent). NOTE: Data for 1999–2002 are combined. A blood lead level of  $10 \mu g/dL$  or greater is considered elevated, but adverse health effects have been shown to occur at lower concentrations.

<sup>&</sup>lt;sup>1</sup> Centers for Disease Control and Prevention. (2002). Managing elevated blood lead levels among young children: Recommendations from the Advisory Committee on Childhood Lead Poisoning Prevention. Atlanta, GA. Available at <a href="http://www.cdc.gov/nceh/lead/CaseManagement/caseManage\_main.htm">http://www.cdc.gov/nceh/lead/CaseManagement/caseManage\_main.htm</a>

<sup>&</sup>lt;sup>2</sup> Canfield, R.L., Henderson, C.R. Jr., Cory-Slechta, D.A., Cox, C., Jusko, T.A., and Lanphear, B.P. (2003). Intellectual impairment in children with blood lead concentrations below 10 microg per deciliter. *New England Journal of Medicine*, *348*(16), 1517–1526.

<sup>&</sup>lt;sup>a</sup> From 1976–2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting. Estimates are not shown separately for American Indian or Alaskan Native, Asian, or Native Hawaiian or Other Pacific Islander race due to the small sample size for each of these groups.

<sup>&</sup>lt;sup>1</sup> Centers for Disease Control and Prevention. (2002). Managing elevated blood lead levels among young children: Recommendations from the Advisory Committee on Childhood Lead Poisoning Prevention. Atlanta, GA. Available at <a href="http://www.cdc.gov/nceh/lead/CaseManagement/caseManage\_main.htm">http://www.cdc.gov/nceh/lead/CaseManagement/caseManage\_main.htm</a>

<sup>&</sup>lt;sup>2</sup> Canfield, R.L., Henderson, C.R. Jr., Cory-Slechta, D.A., Cox, C., Jusko, T.A., and Lanphear, B.P. (2003). Intellectual impairment in children with blood lead concentrations below 10 microg per deciliter. *New England Journal of Medicine*, 348(16), 1517–1526.

### Table SPECIAL3.A

Emotional and behavioral difficulties: Percentage of children ages 4–17 reported by a parent to have definite or severe, minor, or no difficulties with emotions, concentration, behavior, or getting along with other people, by selected characteristics, 2003

| Characteristic   | Definite/severe difficulties | Minor difficulties | No difficulties |
|--|------------------------------|--------------------|-----------------|
| Age and gender   |                              |                    |                 |
| Total ages 4-17 Ages 4-7 Ages 8-10 Ages 11-14 Ages 15-17 | 4.8                          | 15.4               | 79.8            |
|  | 3.3                          | 13.8               | 82.8            |
|  | 5.5                          | 15.5               | 79.0            |
|  | 4.9                          | 16.0               | 79.1            |
|  | 6.1                          | 16.4               | 77.5            |
| Male ages 4-17   | 6.3                          | 17.3               | 76.4            |
| Ages 4-7   | 4.8                          | 15.8               | 79.4            |
| Ages 8-10  | 7.3                          | 17.8               | 74.8            |
| Ages 11-14   | 6.5                          | 18.1               | 75.4            |
| Ages 15-17   | 6.9                          | 17.4               | 75.7            |
| Female ages 4-17   | 3.3                          | 13.4               | 83.3            |
| Ages 4-7   | 1.8                          | 11.9               | 86.3            |
| Ages 8-10  | 3.5                          | 12.9               | 83.5            |
| Ages 11-14   | 3.2                          | 13.8               | 83.0            |
| Ages 15-17   | 5.2                          | 15.3               | 79.4            |
| Poverty status <sup>a</sup>                              |                              |                    |                 |
| Below 100% poverty                                       | 7.8                          | 18.6               | 73.6            |
| 100–199% poverty   | 6.1                          | 19.0               | 74.9            |
| 200% poverty and above                                   | 4.6                          | 15.0               | 80.3            |
| Race and Hispanic origin <sup>b</sup>                    |                              |                    |                 |
| White-alone, non-Hispanic                                | 5.2                          | 1 <i>5.7</i>       | 79.1            |
| Black-alone, non-Hispanic                                | 5.5                          | 1 <i>7</i> .0      | 77.5            |
| Hispanic <sup>c</sup>                                    | 3.7                          | 1 <i>4</i> .0      | 82.3            |
| Other, non-Hispanic and multiple race                    | 1.8                          | 10.6               | 87.5            |
| Family structured  |                              |                    |                 |
| Two parents Mother only Father only No parents           | 4.0                          | 14.1               | 81.9            |
|  | 7.0                          | 19.0               | 73.9            |
|  | 3.6                          | 12.8               | 83.6            |
|  | 8.8                          | 22.1               | 69.1            |

<sup>&</sup>lt;sup>a</sup> Poverty level is based on family income and reflects family size and composition. It is adjusted each year using the annual average Consumer Price Index level. For more detail, see U.S. Census Bureau, Series P–60, no. 219.

NOTE: Children with emotional and behavioral difficulties are defined as those whose parent responded "yes, definite" or "yes, severe" to the following question on the Strengths and Difficulties Questionnaire (SDQ): 1 "Overall, do you think that (child) has any difficulties in one or more of the following areas: emotions, concentration, behavior, or being able to get along with other people?" Response choices were: (1) no; (2) yes, minor difficulties; (3) yes, definite difficulties; and (4) yes, severe difficulties.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, 2003 National Health Interview Survey.

<sup>&</sup>lt;sup>b</sup> The revised 1997 OMB standards for race were used for the 2003 race-specific estimates. A person's race is described by one or more of five racial groups: White, Black or African American, American Indian or Alaskan Native, Asian, and Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately, but are combined for reporting. Estimates are not shown separately for American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander race due to the small sample size for each of these groups.

<sup>&</sup>lt;sup>c</sup> Persons of Hispanic origin may be of any race.

<sup>&</sup>lt;sup>d</sup> "Two parents" includes two married or unmarried parents. The terms "mother" and "father" can include biological, adoptive, step, and foster relationships. "No parents" can include children cared for by other relatives or a legal guardian.

<sup>&</sup>lt;sup>1</sup> Goodman, R. (1999). The extended version of the Strengths and Difficulties Questionnaire as a guide to child psychiatric caseness and consequent burden. *Journal of Child Psychology and Psychiatry*, 40, 791–799.

### Table SPECIAL3.B

Emotional and behavioral difficulties: Percentage of children ages 4–17 with service contact<sup>a</sup> by type of service and parent-reported level of difficulty with emotions, concentration, behavior, or getting along with other people, 2003

| Characteristic      | Any service contact <sup>b</sup> | Mental health<br>professional <sup>c</sup> | General<br>doctor <sup>d</sup> | Special education | Needed but could<br>not afford care <sup>e</sup> |
|---------------------|----------------------------------|--|--------------------------------|-------------------|--|
| Level of difficulty |                                  |  |                                |                   |  |
| Definite/severe     | 64.8                             | 44.5                                       | 39.1                           | 22.6              | 9.3  |
| Minor difficulties  | 21.7                             | 15.9                                       | 10.0                           | 4.6               | 1.6  |
| No difficulties     | 3.6                              | 2.5  | 1.1                            | 0.4               | 0.3  |

<sup>&</sup>lt;sup>a</sup> Data on services refer to service contact for an emotional or behavioral problem during the past 12 months, or currently receiving special education services for an emotional or behavioral problem.

NOTE: Children with emotional and behavioral difficulties are defined as those whose parent responded, "Yes, definite" or "Yes, severe" to the following question on the Strengths and Difficulties Questionnaire (SDQ): "Overall, do you think that (child) has any difficulties in any of the following areas: emotions, concentration, behavior, or being able to get along with other people?" Response choices were: (1) no; (2) yes, minor difficulties; (3) yes, definite difficulties; and (4) yes, severe difficulties.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, 2003 National Health Interview Survey.

<sup>&</sup>lt;sup>b</sup> For an emotional or behavioral problem, "Any service contact" includes contact with a mental health professional or a general doctor, or receipt of special education services. A child may have had contact with more than one type of service.

<sup>&</sup>lt;sup>c</sup> A mental health professional was defined as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker.

<sup>&</sup>lt;sup>d</sup> A general doctor was defined as a doctor who treats a variety of illnesses, such as a doctor in general practice, pediatrics, family medicine, or internal medicine.

<sup>&</sup>lt;sup>e</sup> "Needed but could not afford care" refers to parent reports that the child needed mental health care or counseling, but they could not afford it.

<sup>&</sup>lt;sup>1</sup> Goodman, R. (1999). The extended version of the Strengths and Difficulties Questionnaire as a guide to child psychiatric caseness and consequent burden. *Journal of Child Psychology and Psychiatry*, 40, 791–799.

### Table SPECIAL4.A

## Low birthweight: Percentage of low and very low birthweight births by mother's marital status, race, Hispanic origin, and age, 2002

| Total percentage<br>distribution | Percentage<br>distribution<br>within groups  | Percentage of<br>births that are low<br>birthweight  | Percentage of<br>births that are very<br>low birthweight  |
|----------------------------------|--|--|---|
|                                  |  |  |   |
| 100.0                            | 100.0  | 7.8  | 1.5   |
| 66.0                             | 66.0   | 6.7  | 1.2   |
| 34.0                             | 34.0   | 9.9  | 2.0   |
|                                  |  |  |   |
| 57.1                             | 100.0  | 6.9  | 1.2   |
| 44.0                             | 77.0   | 6.4  | 1.1   |
| 13.2                             | 23.0   | 8.7  | 1.5   |
|                                  |  |  |   |
| 14.4                             | 100.0  | 13.4   | 3.2   |
| 4.5                              | 31.6   | 11.6   | 2.9   |
| 9.8                              | 68.4   | 14.2   | 3.2   |
|                                  |  |  |   |
| 21.8                             | 100.0  | 6.5  | 1.2   |
| 12.3                             | 56.5   | 6.0  | 1.1   |
| 9.5                              | 43.5   | 7.3  | 1.3   |
|                                  |  |  |   |
| 10.8                             | 100.0  | 9.6  | 1.8   |
| 2.1                              | 20.0   | 7.5  | 1.3   |
| 8.6                              | 80.0   | 10.2   | 2.0   |
| 25.4                             | 100.0  | 7.9  | 1.4   |
| 12.3                             | 48.4   | 6.5  | 1.1   |
| 13.1                             | 51.6   | 9.2  | 1.7   |
| 26.4                             | 100.0  | 6.9  | 1.3   |
| 19.7                             | 74.7   | 6.1  | 1.1   |
| 6.7                              | 25.3   | 9.2  | 1.9   |
| 23.7                             | 100.0  | 7.2  | 1.4   |
| 20.2                             | 85.4   | 6.6  | 1.2   |
| 3.5                              | 14.6   | 11.0   | 2.4   |
| 11.3                             | 100.0  | 8.6  | 1.6   |
| 9.6                              | 85.5   | 7.8  | 1.5   |
| 1.6                              | 14.5   | 13.1   | 2.7   |
| 2.5                              | 100.0  | 11.0   | 2.2   |
| 2.1                              | 82.7   | 10.1   | 2.0   |
| 0.4                              | 17.3   | 15.2   | 3.0   |
|                                  | 100.0<br>66.0<br>34.0<br>57.1<br>44.0<br>13.2<br>14.4<br>4.5<br>9.8<br>21.8<br>12.3<br>9.5<br>10.8<br>2.1<br>8.6<br>25.4<br>12.3<br>13.1<br>26.4<br>19.7<br>6.7<br>23.7<br>20.2<br>3.5<br>11.3<br>9.6<br>1.6<br>2.5<br>2.1 | Total percentage distribution within groups         distribution within groups           100.0         100.0           66.0         34.0           34.0         34.0           57.1         100.0           44.0         77.0           13.2         23.0           14.4         100.0           4.5         31.6           9.8         68.4           21.8         100.0           12.3         56.5           9.5         43.5           10.8         100.0           2.1         20.0           8.6         80.0           25.4         100.0           12.3         48.4           13.1         51.6           26.4         100.0           19.7         74.7           6.7         25.3           23.7         100.0           20.2         85.4           3.5         14.6           11.3         100.0           9.6         85.5           1.6         14.5           2.5         100.0           2.1         82.7 | Total percentage distribution distribution         distribution within groups         births that are low birthweight           100.0         100.0         7.8           66.0         66.0         6.7           34.0         34.0         9.9           57.1         100.0         6.9           44.0         77.0         6.4           13.2         23.0         8.7           14.4         100.0         13.4           4.5         31.6         11.6           9.8         68.4         14.2           21.8         100.0         6.5           12.3         56.5         6.0           9.5         43.5         7.3           10.8         100.0         9.6           2.1         20.0         7.5           8.6         80.0         10.2           25.4         100.0         7.9           12.3         48.4         6.5           13.1         51.6         9.2           26.4         100.0         7.9           12.3         48.4         6.5           13.1         51.6         9.2           26.4         100.0         7.9 |

Total births (in thousands): 4,021

NOTE: In all cases, married birthmothers are significantly different from unmarried birthmothers. Marital status is the mother's marital status at the time she gave birth, and is not necessarily an indication of the biological paternity of the child. Birthweight data excludes live births with unknown birthweight. Low-birthweight infants weigh less than 2,500 grams at birth, about 5 lb. 8 oz. Very-low-birthweight infants weigh less than 1,500 grams, about 3 lb. 4 oz. Mother's marital status is captured at the time of birth by a direct question on birth certificates in 48 states and DC (Michigan and New York use an inferential procedure to determine marital status, and are included with the other 48 states and DC).

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System, Final Data for 2002.

<sup>&</sup>lt;sup>a</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. California, Hawaii, Ohio (for December only), Pennsylvania, Utah, and Washington reported multiple-race data in 2003, following the revised 1997 OMB standards. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

### Table SPECIAL4.B

## Infant mortality: Infant mortality by birthmother's marital status, race, Hispanic origin, and age, 2002

(Infant deaths per 1,000 live births)

| Characteristic   | Total percentage<br>distribution | Percentage distribution within groups | Infant deaths per<br>1,000 live births |
|--|----------------------------------|---------------------------------------|--|
| All birthmothers                                       |                                  |                                       |  |
| Total  | 100.0                            | 100.0                                 | 7.0                                    |
| Married birthmother                                    | 66.0                             | 66.0                                  | 5.4                                    |
| Unmarried birthmother                                  | 34.0                             | 34.0                                  | 9.9                                    |
| White, non-Hispanic birthmothers                       |                                  |                                       |  |
| Total  | 57.1                             | 100.0                                 | 5.8                                    |
| Married birthmother                                    | 44.0                             | 77.0                                  | 4.9                                    |
| Unmarried birthmother                                  | 13.2                             | 23.0                                  | 8.8                                    |
| Black, non-Hispanic birthmothers <sup>a</sup>          |                                  |                                       |  |
| Total  | 1 <i>4.4</i>                     | 100.0                                 | 13.9                                   |
| Married birthmother                                    | 4.5                              | 31.6                                  | 11.8                                   |
| Unmarried birthmother                                  | 9.8                              | 68.4                                  | 14.8                                   |
| Hispanic birthmothers <sup>a</sup>                     |                                  |                                       |  |
| Total  | 21.8                             | 100.0                                 | 5.6                                    |
| Married birthmother                                    | 12.3                             | 56.5                                  | 5.0                                    |
| Unmarried birthmother                                  | 9.5                              | 43.5                                  | 6.4                                    |
| All birthmothers—by age                                |                                  |                                       |  |
| Under age 20   | 10.8                             | 100.0                                 | 10.4                                   |
| Married birthmother                                    | 2.1                              | 20.0                                  | 8.4                                    |
| Unmarried birthmother                                  | 8.6                              | 80.0                                  | 10.9                                   |
| Ages 20-24 Married birthmother Unmarried birthmother   | 25.4                             | 100.0                                 | 7.8                                    |
|  | 12.3                             | 48.4                                  | 6.0                                    |
|  | 13.1                             | 51.6                                  | 9.6                                    |
| Ages 25-29  Married birthmother  Unmarried birthmother | 26.4                             | 100.0                                 | 6.0                                    |
|  | 19.7                             | 74.7                                  | 5.0                                    |
|  | 6.7                              | 25.3                                  | 9.0                                    |
| Ages 30-34 Married birthmother Unmarried birthmother   | 23.7                             | 100.0                                 | 5.6                                    |
|  | 20.2                             | 85.4                                  | 4.9                                    |
|  | 3.5                              | 14.6                                  | 9.8                                    |
| Ages 35-39   | 11.3                             | 100.0                                 | 6.5                                    |
| Married birthmother                                    | 9.6                              | 85.5                                  | 5.7                                    |
| Unmarried birthmother                                  | 1.6                              | 14.5                                  | 10.7                                   |
| Ages 40-54   | 2.5                              | 100.0                                 | 8.5                                    |
| Married birthmother                                    | 2.1                              | 82.7                                  | 7.6                                    |
| Unmarried birthmother                                  | 0.4                              | 17.3                                  | 12.6                                   |
| Total births (in thousands): 4,021                     |                                  |                                       |  |

Total births (in thousands): 4,021

NOTE: In all cases, married birthmothers are significantly different from unmarried birthmothers. Marital status is the mother's marital status at the time she gave birth, and is not necessarily an indication of the biological paternity of the child. Mother's marital status is captured at the time of birth by a direct question on birth certificates in 48 states and DC (Michigan and New York use an inferential procedure to determine marital status, and are included with the other 48 states and DC).

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System, Final Data for 2002.

<sup>&</sup>lt;sup>a</sup> The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. California, Hawaii, Ohio (for December only), Pennsylvania, Utah, and Washington reported multiple-race data in 2003, following the revised 1997 OMB standards. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

## **Table SPECIAL4.C**

## Family structure and adolescents' living arrangements: Percentage of adolescents ages 15–17 by family structure, 1996 and 2001 SIPP panels

## Characteristic Total percentage distribution

| Total  |        |  |
|--|--------|--|
| All adolescents ages 15-17                               | 100.0  |  |
| With married, biological parents                         | 53.1   |  |
| With adoptive parents                                    | 2.0    |  |
| With married parents, one biological, one step           | 10.1   |  |
| With a single parent                                     | 27.6   |  |
| With neither parent                                      | 7.2    |  |
| Total adolescents ages 15-17 (in thousands) <sup>a</sup> | 11,731 |  |

<sup>&</sup>lt;sup>a</sup> Average number of adolescents ages 15–17 at the start of the 1996 and 2001 panels.

NOTE: These data identify the living arrangements of adolescents at the time of the survey. The family living arrangement experience throughout the adolescent's first 15–17 years cannot be inferred from these data. (For example, a child living with a single parent at the time of the survey may have been living with two married biological parents up until the previous month. Similarly, it cannot be determined when an adolescent with adoptive parents was adopted.) The 1996 and 2001 panels from the Survey of Income and Program Participation (SIPP) were combined for purposes of these analyses.

SOURCE: U.S. Census Bureau, Survey of Income and Program Participation, 1996 and 2001 panels.

## Table SPECIAL4.D

Adolescents enrolled in school: Percentage of adolescents ages 15–17 enrolled in school by family structure, family income, race, and Hispanic origin, 1996 and 2001 SIPP panels

| Characteristic   | Total<br>percentage<br>distribution         | Percentage<br>distribution<br>within groups | Percentage of adolescents<br>ages 15–17 enrolled in school |
|--|---|---|--|
| All adolescents  |   | 3 - 4                                       |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 100.0<br>53.1<br>2.0<br>10.1<br>27.6<br>7.2 | 100.0<br>53.1<br>2.0<br>10.1<br>27.6<br>7.2 | 95.0<br>97.1<br>95.0<br>96.4<br>94.4°<br>79.4°             |
| Adolescents whose family's income is more  | than twice the po                           | overty line                                 |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 61.3<br>39.1<br>1.5<br>7.4<br>11.5<br>1.9   | 100.0<br>63.7<br>2.4<br>12.0<br>18.8<br>3.0 | 96.9<br>98.0<br>95.1<br>96.9<br>95.7°<br>81.9°             |
| White, non-Hispanic adolescents <sup>a</sup>   |   |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 66.6<br>39.6<br>1.3<br>7.3<br>14.8<br>3.5   | 100.0<br>59.5<br>2.0<br>11.0<br>22.2<br>5.3 | 95.7<br>97.3<br>96.0<br>95.4°<br>94.9°<br>81.8°            |
| Black, non-Hispanic adolescents <sup>a</sup>   |   |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 15.1<br>4.0<br>0.4<br>1.3<br>7.5<br>1.8     | 100.0<br>26.7<br>2.4<br>8.5<br>50.1<br>12.2 | 95.9<br>97.2<br>90.8<br>98.9<br>96.5<br>89.7°              |
| Hispanic adolescents <sup>a</sup>  |   |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent Total adolescents ages 15-17 (in thousands):b 11,7 | 13.4<br>6.2<br>0.2<br>1.0<br>4.4<br>1.6     | 100.0<br>46.3<br>1.3<br>7.6<br>32.9<br>11.9 | 89.8<br>94.9<br>91.6<br>99.0°<br>90.3°<br>62.1°            |

Total adolescents ages 15-17 (in thousands): b 11,731

NOTE: These data identify the living arrangements of adolescents at the time of the survey. The family living arrangement experience throughout the adolescent's first 15–17 years cannot be inferred from these data. (For example, a child living with a single parent at the time of the survey may have been living with two married biological parents up until the previous month. Similarly, it cannot be determined when an adolescent with adoptive parents was adopted.) The 1996 and 2001 panels from the SIPP were combined for purposes of these analyses.

SOURCE: U.S. Census Bureau, Survey of Income and Program Participation, 1996 and 2001 panels.

<sup>&</sup>lt;sup>a</sup> In the 1996 and 2001 panels, following the 1977 OMB standards for collecting and presenting data on race, the Survey of Income and Program Participation (SIPP) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. Data on race and Hispanic origin are collected separately; Hispanics may be of any race.

 $<sup>^{\</sup>mathrm{b}}$  Average number of adolescents ages 15–17 at the start of the 1996 and 2001 panels.

<sup>&</sup>lt;sup>c</sup> Significantly different from adolescents with married, biological parents (.05 level).

## **Table SPECIAL4.E**

## General adolescent health status: Percentage of adolescents ages 15–17 reported to be in excellent or very good health by family structure, 1996 and 2001 SIPP panels

| Characteristic   | Total             | Percentage    | Percentage of adolescents     |
|--|-------------------|---------------|-------------------------------|
|  | percentage        | distribution  | ages 15–17 reported to be in  |
|  | distribution      | within groups | very good or excellent health |
| All adolescents  |                   |               |                               |
| All adolescents ages 15-17° With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent | 100.0             | 100.0         | 81.4                          |
|  | 53.1              | 53.1          | 85.9                          |
|  | 2.0               | 2.0           | 81.8                          |
|  | 10.1              | 10.1          | 79.8°                         |
|  | 27.6              | 27.6          | 76.2°                         |
|  | 7.2               | 7.2           | 67.1°                         |
| Adolescents whose family's income is more  | than twice the po | overty line   |                               |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 61.3              | 100.0         | 83.5                          |
|  | 39.1              | 63.7          | 86.7                          |
|  | 1.5               | 2.4           | 82.6                          |
|  | 7.4               | 12.0          | 81.1°                         |
|  | 11.5              | 18.8          | 78.8°                         |
|  | 1.9               | 3.0           | 69.1°                         |
| White, non-Hispanic adolescents <sup>a</sup>   |                   |               |                               |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 66.6              | 100.0         | 83.8                          |
|  | 39.6              | 59.5          | 87.9                          |
|  | 1.3               | 2.0           | 82.6                          |
|  | 7.3               | 11.0          | 80.8°                         |
|  | 14.8              | 22.2          | 78.3°                         |
|  | 3.5               | 5.3           | 65.8°                         |
| Black, non-Hispanic adolescents <sup>a</sup>   |                   |               |                               |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 15.1              | 100.0         | 72.9                          |
|  | 4.0               | 26.7          | 82.5                          |
|  | 0.4               | 2.4           | 61.2                          |
|  | 1.3               | 8.5           | 70.4°                         |
|  | 7.5               | 50.1          | 69.9°                         |
|  | 1.8               | 12.2          | 68.8°                         |
| Hispanic adolescents <sup>a</sup>  |                   |               |                               |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent  | 13.4              | 100.0         | 77.4                          |
|  | 6.2               | 46.3          | 77.4                          |
|  | 0.2               | 1.3           | *                             |
|  | 1.0               | 7.6           | 76.7                          |
|  | 4.4               | 32.9          | 80.3                          |
|  | 1.6               | 11.9          | 63.4°                         |
| Total adolescents ages 15-17 (in thousands):b11,   | 731               |               |                               |

<sup>\*</sup> Number too small to calculate a reliable rate.

NOTE: These data identify the living arrangements of adolescents at the time of the survey. The family living arrangement experience throughout the adolescent's first 15–17 years cannot be inferred from these data. (For example, a child living with a single parent at the time of the survey may have been living with two married biological parents up until the previous month. Similarly, it cannot be determined when an adolescent with adoptive parents was adopted.) The 1996 and 2001 panels from the SIPP were combined for purposes of these analyses.

 $SOURCE: U.S.\ Census\ Bureau, Survey\ of\ Income\ and\ Program\ Participation,\ 1996\ and\ 2001\ panels.$ 

<sup>&</sup>lt;sup>a</sup> In the 1996 and 2001 panels, following the 1977 OMB standards for collecting and presenting data on race, the Survey of Income and Program Participation (SIPP) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. Data on race and Hispanic origin are collected separately; Hispanics may be of any race.

 $<sup>^{\</sup>rm b}$  Average number of adolescents ages 15–17 at the start of the 1996 and 2001 panels.

<sup>&</sup>lt;sup>c</sup> Significantly different from adolescents with married, biological parents (.05 level).

### Table SPECIAL4.F

Births to unmarried adolescent girls: Percentage of adolescent girls, by family structure at ages 15–17, who became unmarried birthmothers by ages 17–19, 1996 and 2001 SIPP panels

Percentage of adolescent girls,

| Characteristic  | Total<br>percentage<br>distribution        | Percentage<br>distribution<br>within groups | by family structure at ages 15–17, who become unmarried birthmothers by ages 17–19 |
|---|--|---|--|
| All adolescents   |  |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent | 100.0<br>52.9<br>2.0<br>9.7<br>28.3<br>7.0 | 100.0<br>52.9<br>2.0<br>9.7<br>28.3<br>7.0  | 5.8<br>2.4<br>9.7<br>3.9<br>8.9°<br>26.7°  |
| Adolescents whose family's income is more   | e than twice the p                         | overty line                                 |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent | 60.7<br>39.0<br>1.5<br>7.0<br>11.6<br>1.5  | 100.0<br>64.3<br>2.4<br>11.6<br>19.1<br>2.5 | 3.2<br>1.6<br>10.4<br>2.7<br>6.6°<br>21.5°   |
| White, non-Hispanic adolescents <sup>a</sup>  |  |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent | 66.1<br>39.4<br>1.5<br>6.7<br>15.1<br>3.3  | 100.0<br>59.6<br>2.3<br>10.2<br>22.9<br>5.0 | 3.2<br>1.5<br>5.1<br>2.4<br>4.6°<br>23.1°  |
| Black, non-Hispanic adolescents <sup>a</sup>  |  |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent | 15.5<br>4.1<br>0.3<br>1.4<br>7.7<br>2.0    | 100.0<br>26.2<br>2.0<br>9.1<br>49.7<br>13.1 | 12.9<br>6.2<br>51.4°<br>10.3<br>13.4°<br>25.3°                                     |
| Hispanic adolescents <sup>a</sup>   |  |   |  |
| All adolescents ages 15-17 With married, biological parents With adoptive parents With married parents, one biological, one step With a single parent With neither parent | 13.3<br>6.1<br>0.2<br>1.1<br>4.6<br>1.3    | 100.0<br>45.7<br>1.2<br>8.5<br>34.6<br>10.0 | 12.7<br>5.2<br>*<br>5.9<br>17.5°<br>41.5°  |

Total girls ages 15-17 (in thousands): 5,716

NOTE: These data identify the living arrangements of adolescents at the time of the survey. The family living arrangement experience throughout the adolescent's first 15–17 years cannot be inferred from these data. (For example, a child living with a single parent at the time of the survey may have been living with two married biological parents up until the previous month. Similarly, it cannot be determined when an adolescent with adoptive parents was adopted.) Family structure was measured in 1996 and 2001, at ages 15–17; data on unmarried motherhood was collected over the two succeeding years. The 1996 and 2001 panels from the SIPP were combined for purposes of these analyses.

SOURCE: U.S. Census Bureau, Survey of Income and Program Participation, 1996 and 2001 panels.

<sup>\*</sup> Number too small to calculate a reliable rate.

<sup>&</sup>lt;sup>a</sup> In the 1996 and 2001 panels, following the 1977 OMB standards for collecting and presenting data on race, the Survey of Income and Program Participation (SIPP) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. Data on race and Hispanic origin are collected separately; Hispanics may be of any race.

<sup>&</sup>lt;sup>b</sup> Average number of adolescents ages 15–17 at the start of the 1996 and 2001 panels.

<sup>&</sup>lt;sup>c</sup> Significantly different from adolescent girls with married, biological parents (.05 level).